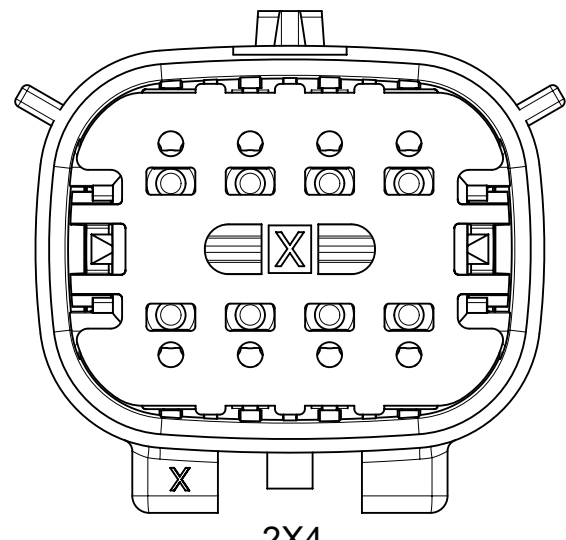
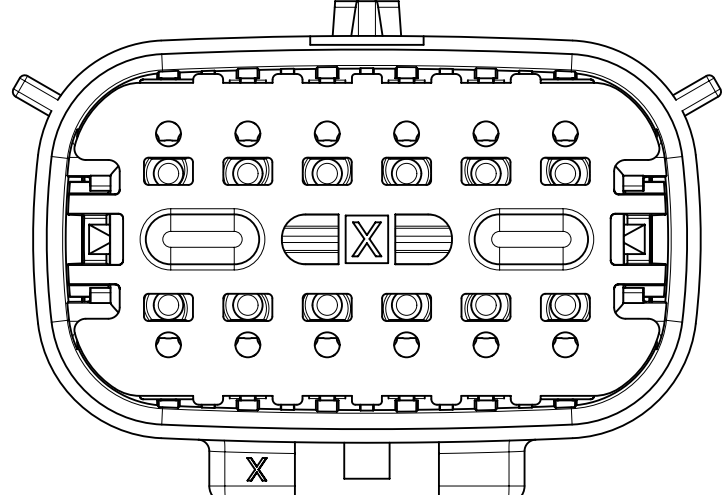
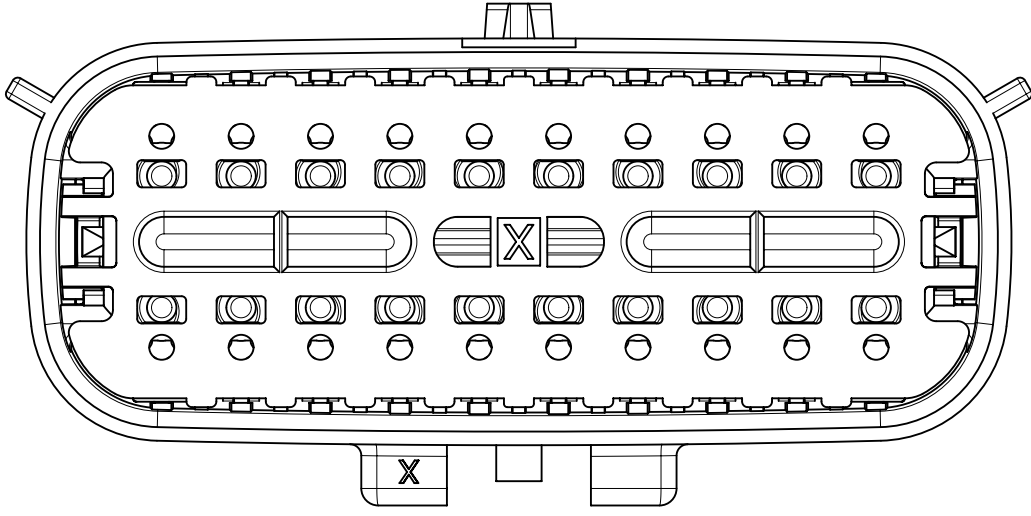
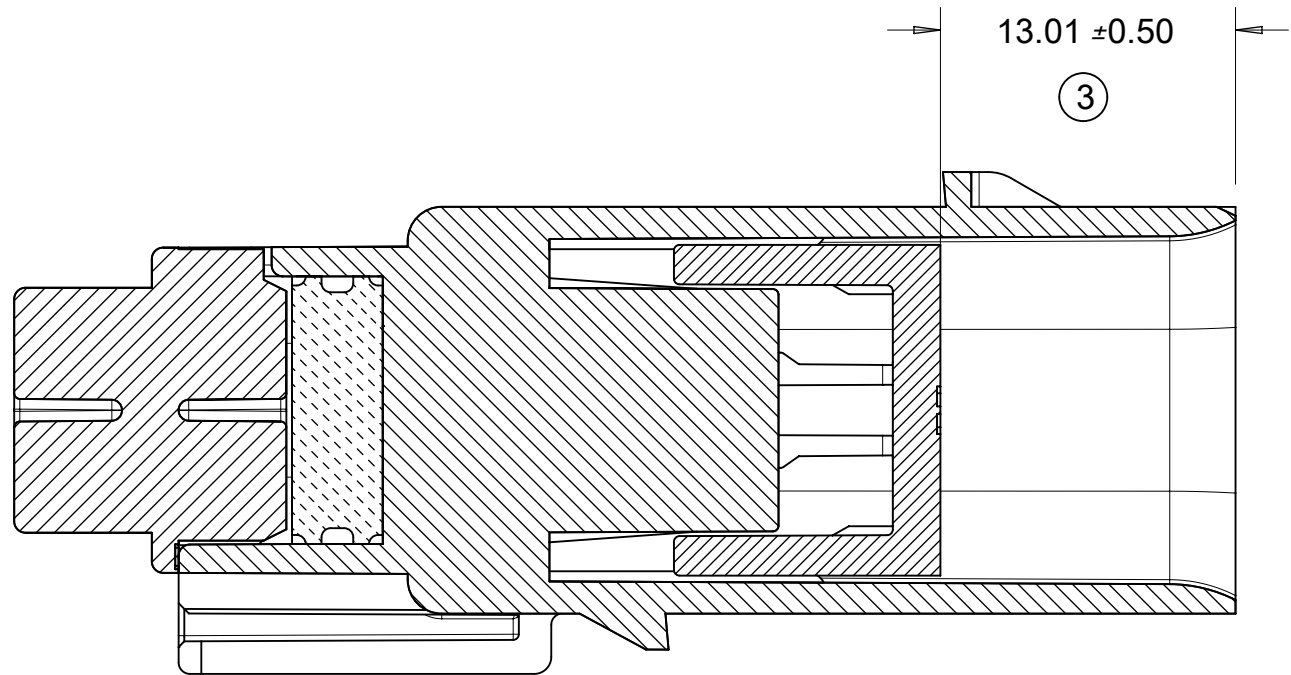
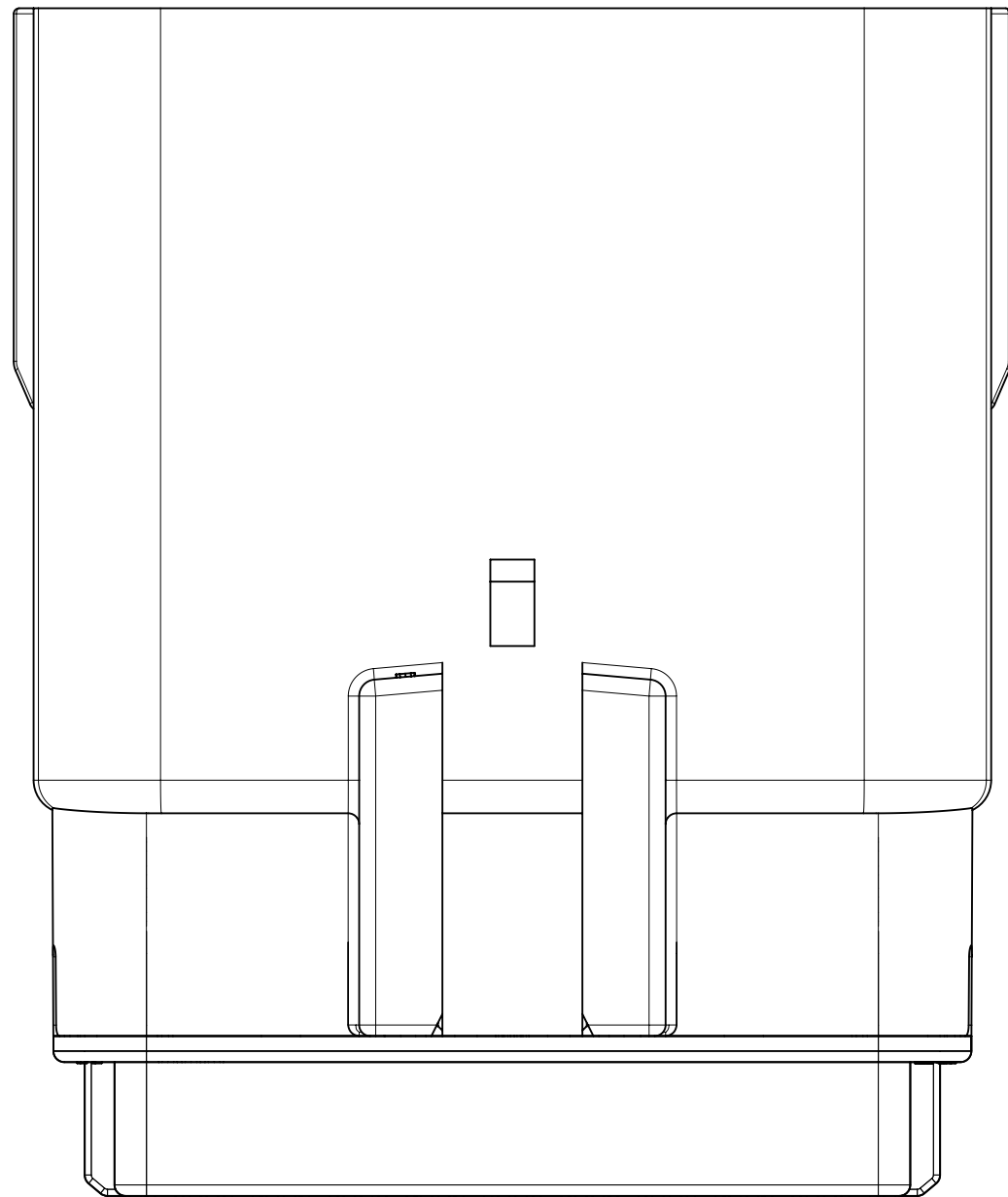
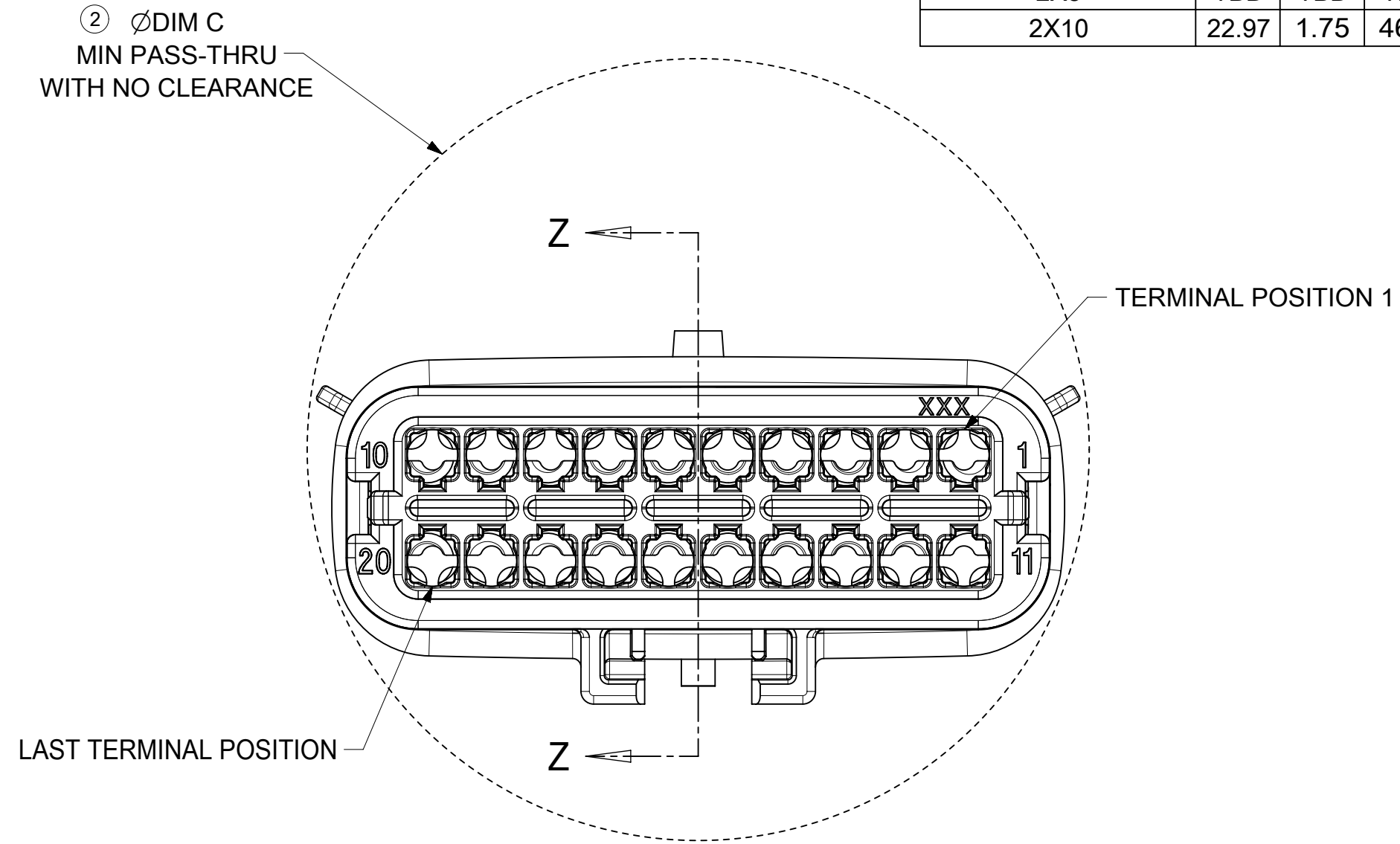
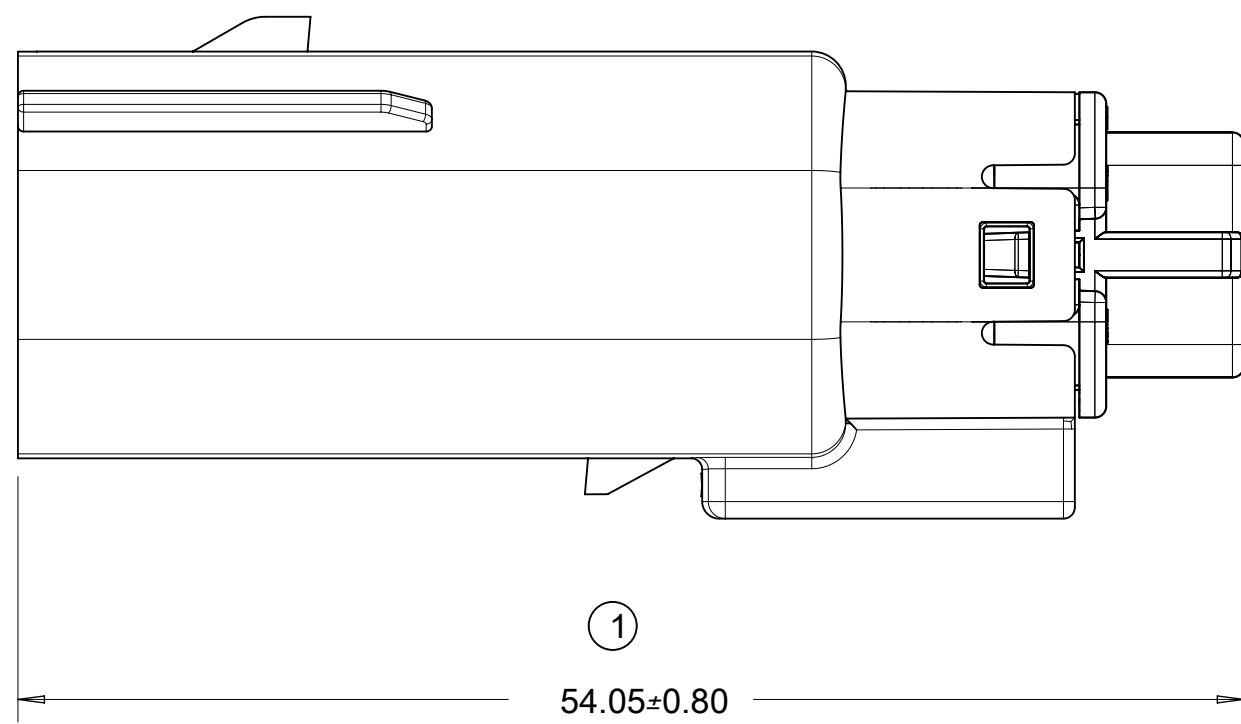
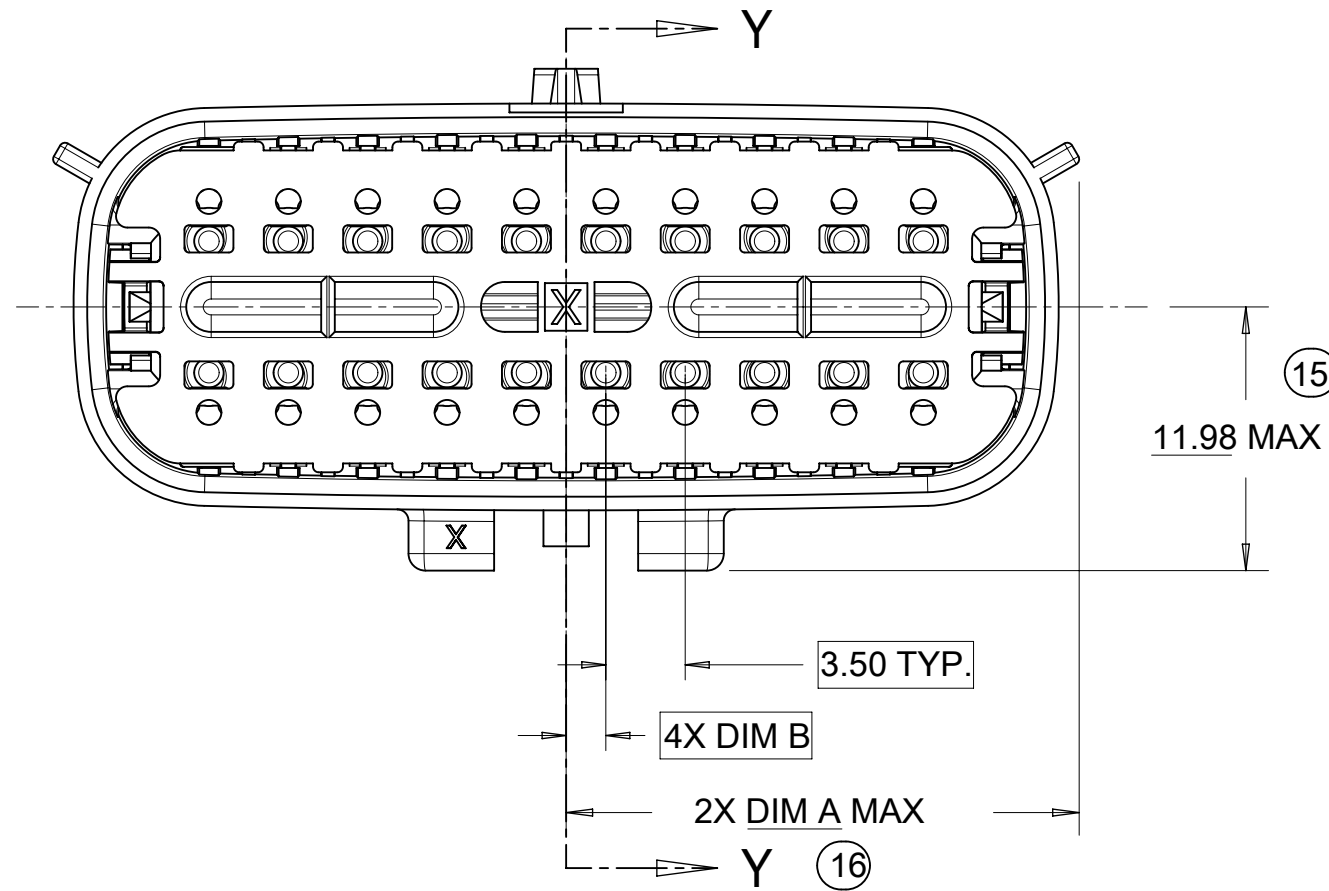
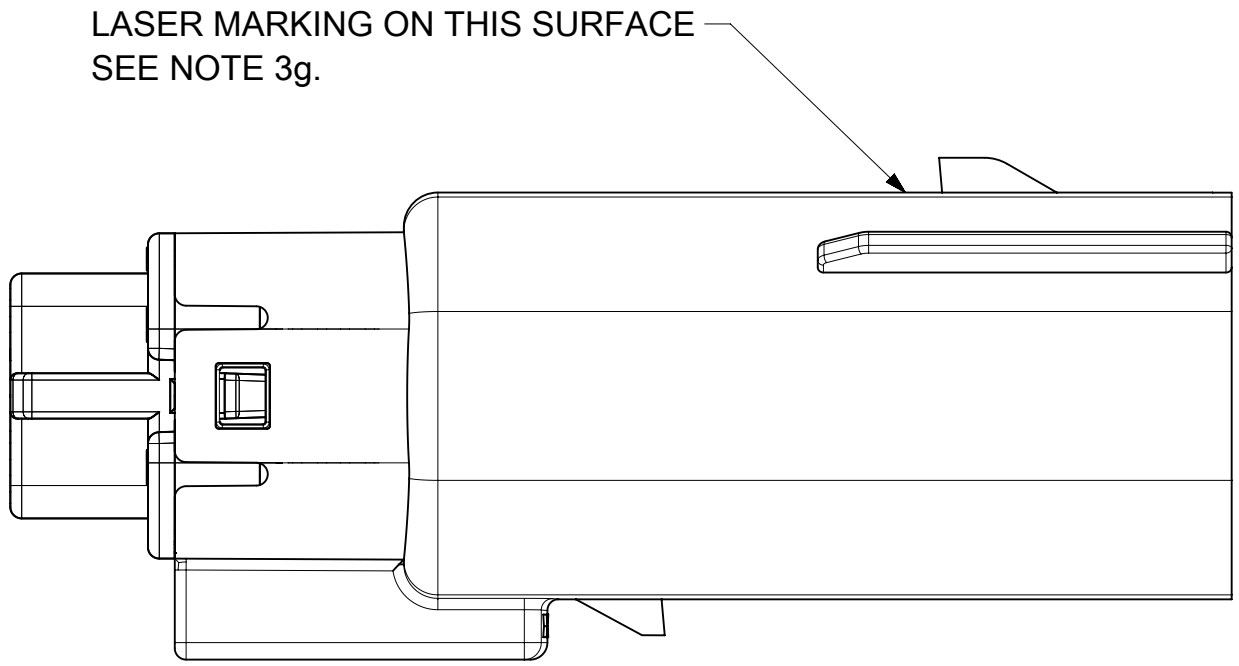


18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
SHEET DESCRIPTION																	
CONFIGURATIONS																	
																	
																	
																	
DOCUMENT STATUS		P1	RELEASE DATE		2018/02/16		22:02:24										
18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1

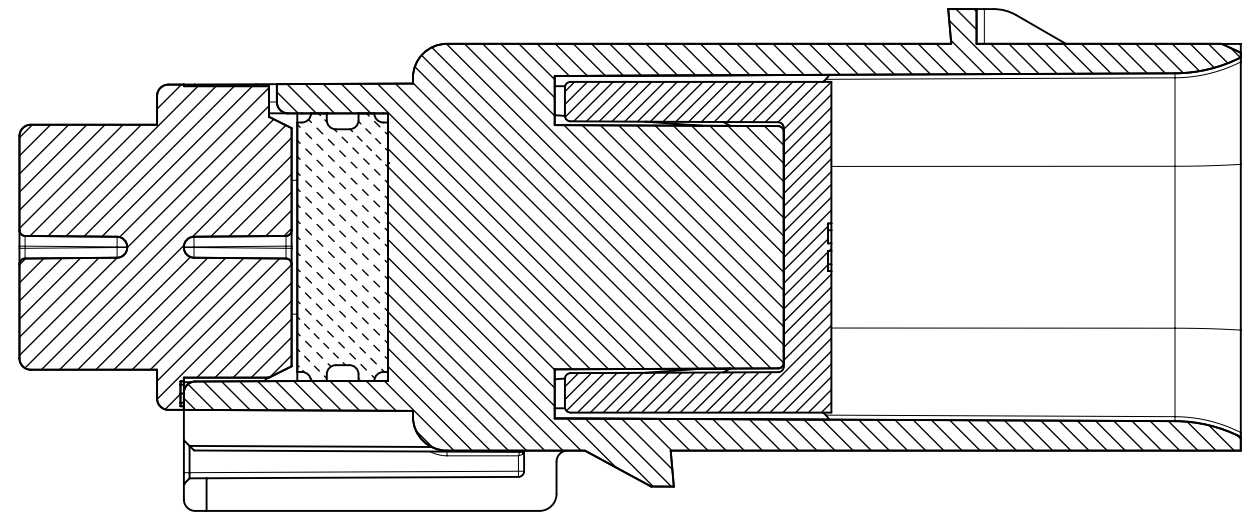
SHEET DESCRIPTION	
BLADE CONNECTOR ASSEMBLY	

DESCRIPTION	DIMENSIONS		
	A	B	C
2X2	TBD	TBD	TBD
2X3	TBD	TBD	TBD
2X4	12.46	1.75	27.9
2X6	15.96	1.75	32.7
2X8	TBD	TBD	TBD
2X10	22.97	1.75	46.4



PRIMARY LOCK REINFORCER (PLR) SHOWN
IN PRE-STAGE POSITION

SECTION Z-Z



PRIMARY LOCK REINFORCER (PLR) SHOWN
IN FINAL-LOCK POSITION

SECTION Y-Y

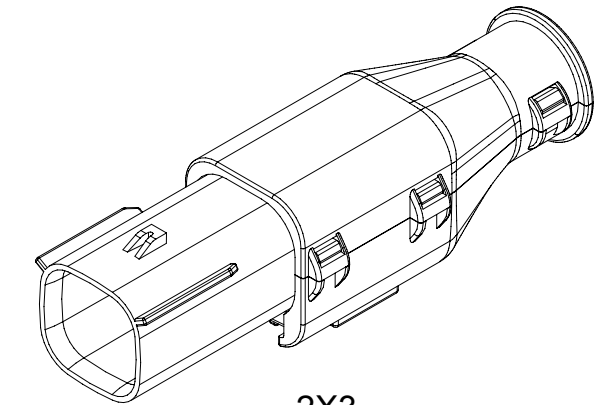
SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:24
-----------------	----	--------------	---------------------

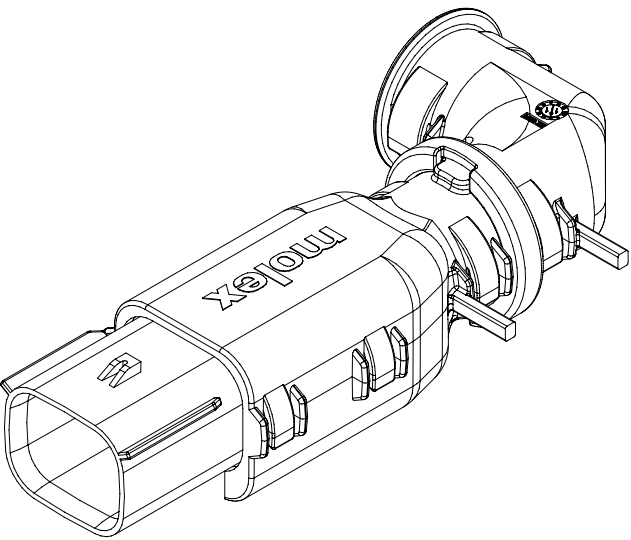
SHEET DESCRIPTION
BACKSHELL NOTES

BACKSHELL NOTES: VALID UNLESS OTHERWISE SPECIFIED

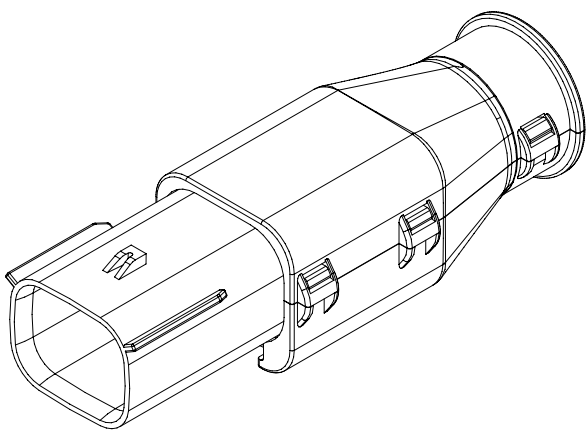
1. GENERAL:
- a. APPLICATION SPECIFICATION SEE: AS-34951-001
- DESIGNED TO MATE WITH BLADE SEALED ASSEMBLY
 - SPECIFIED IN MOLEX DRAWING SD-33482-0001
 - SYSTEM TO BE USED WITH WIRE WITHIN DIAMETER RANGE OF 1.2mm TO 2.69mm
 - COMPONENTS ARE OPTIONAL AND MUST BE PURCHASED SEPERATELY
 - DESIGN IS OWNED BY SCHLEMMER FOR SCHLEMMER BACKSHELL.
 - DESIGN IS OWNED BY MOLEX FOR MOLEX BACKSHELL.
 - 90° ADAPTOR DESIGN IS OWNED BY MOLEX.
 - FOR ADDITIONAL INFORMATION SEE THE BACKSHELL COMPONENT DRAWING SD-34950-0001



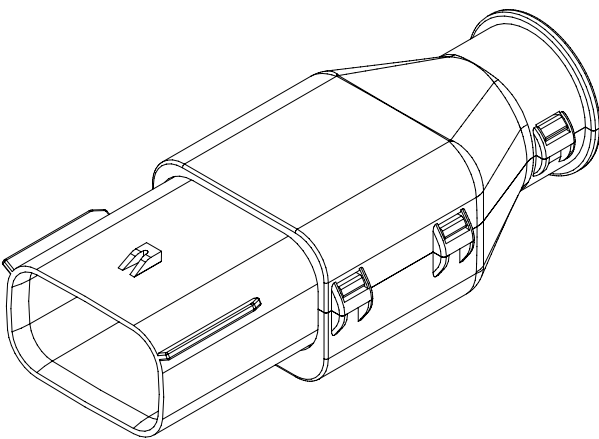
2X3



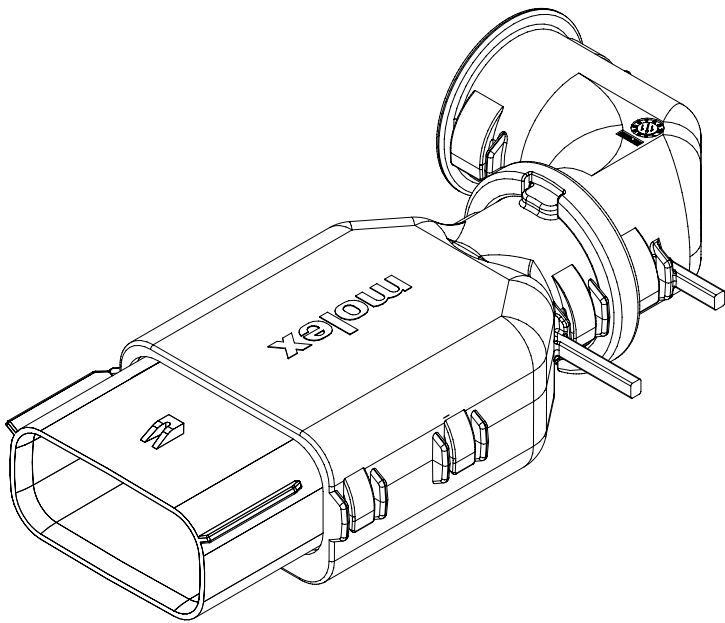
2X4



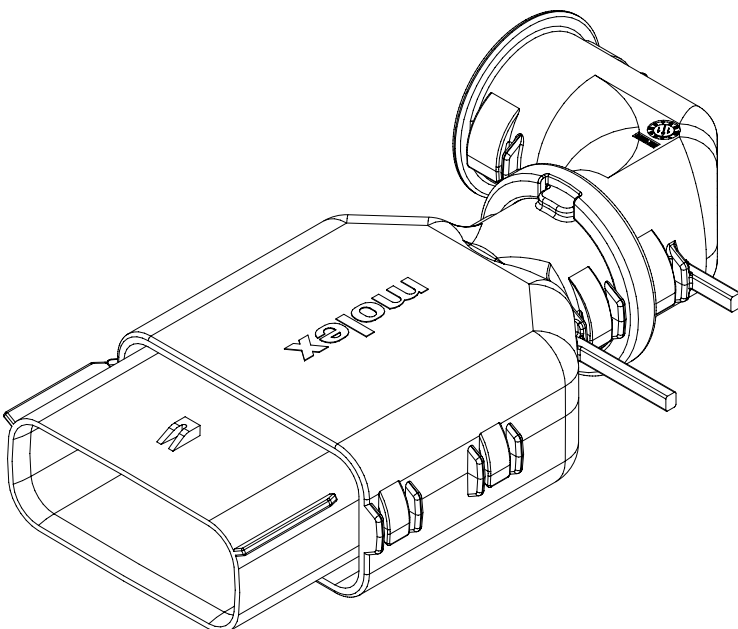
2X4



2X6



2X8



2X10

BACKSHELL CUSTOMER
MODEL NUMBER LEGEND

34950-XXXX

- CUSTOMER MODEL COMPONENTS
- 0 - SCHLEMMER BACKSHELL ONLY
 - 1 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY A ASSEMBLY
 - 2 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY B ASSEMBLY
 - 3 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY C ASSEMBLY
 - 4 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY D ASSEMBLY
 - 5 - MOLEX BACKSHELL ONLY
 - 6 - MOLEX BACKSHELL & MX150 HOUSING KEY A ASSEMBLY
 - 7 - MOLEX BACKSHELL & MX150 HOUSING KEY B ASSEMBLY
 - 8 - MOLEX BACKSHELL & MX150 HOUSING KEY C ASSEMBLY
 - 9 - MOLEX BACKSHELL & MX150 HOUSING KEY D ASSEMBLY

- BACKSHELL FEATURES
- 1 - WITH RIBS
 - 2 - WITHOUT RIBS
 - 3 - 90° ADAPTOR

MX150 CIRCUIT SIZE 04, 06, 08, 12, 16, 20

BLADE SEALED ASSEMBLY

BACKSHELL (BKS)

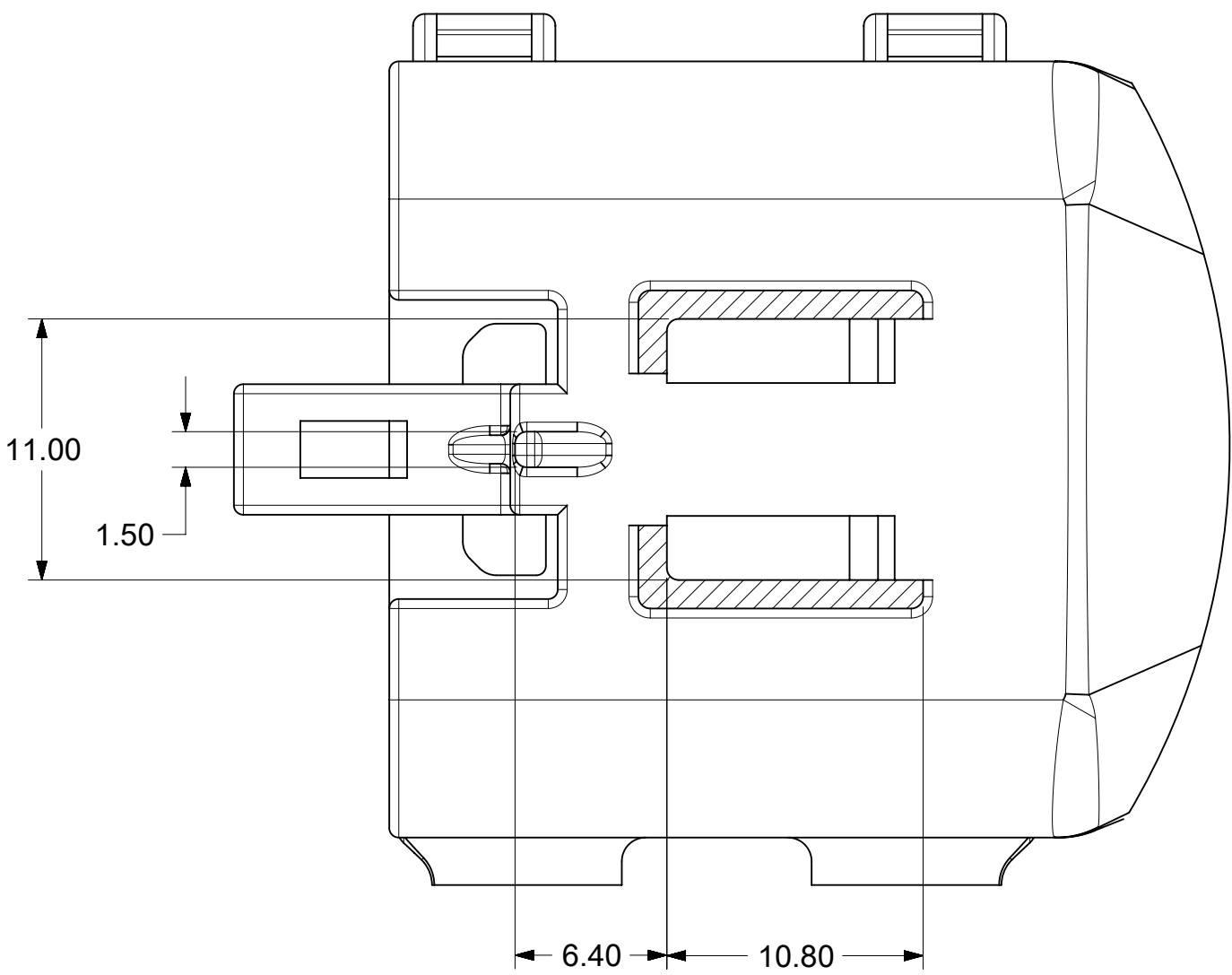
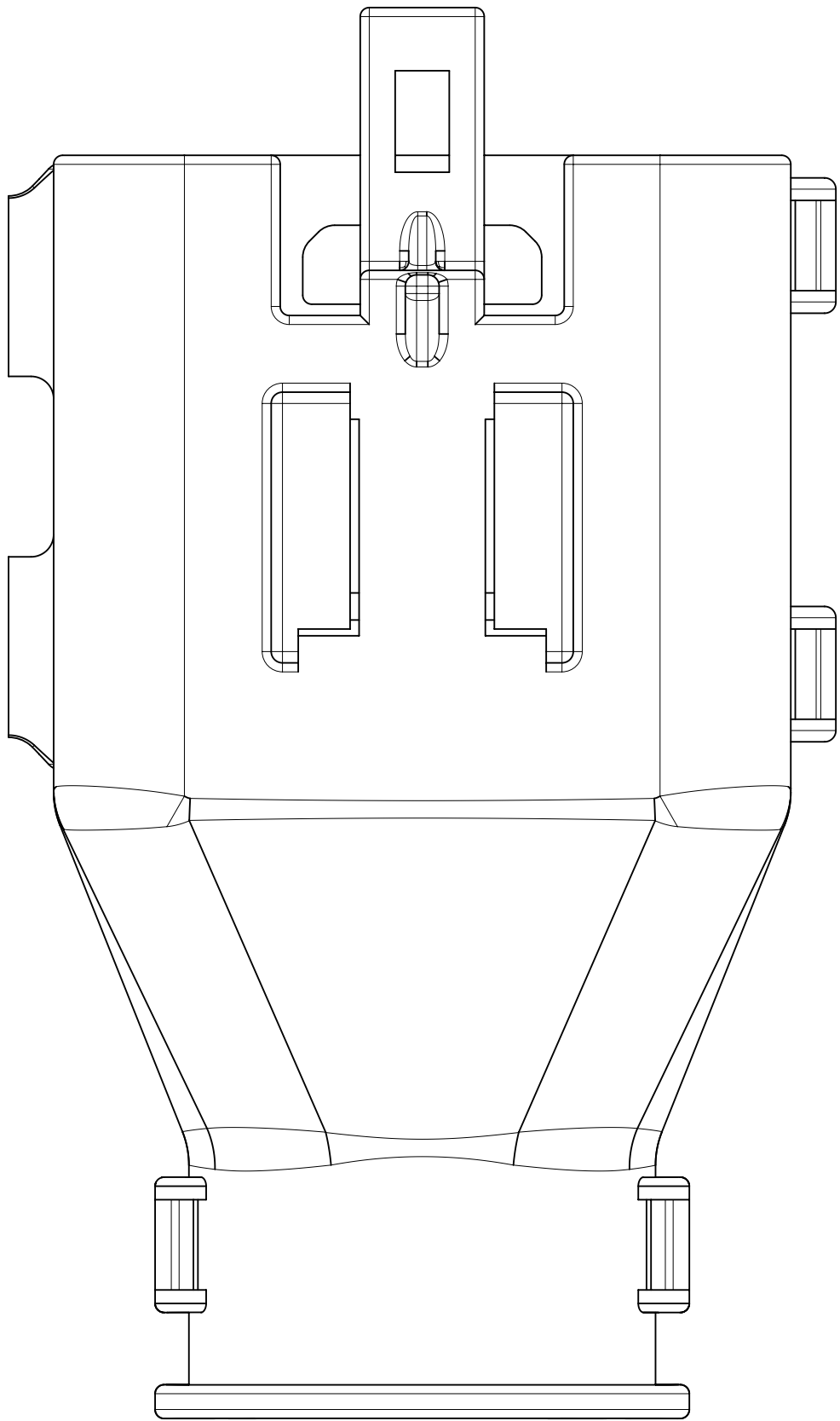
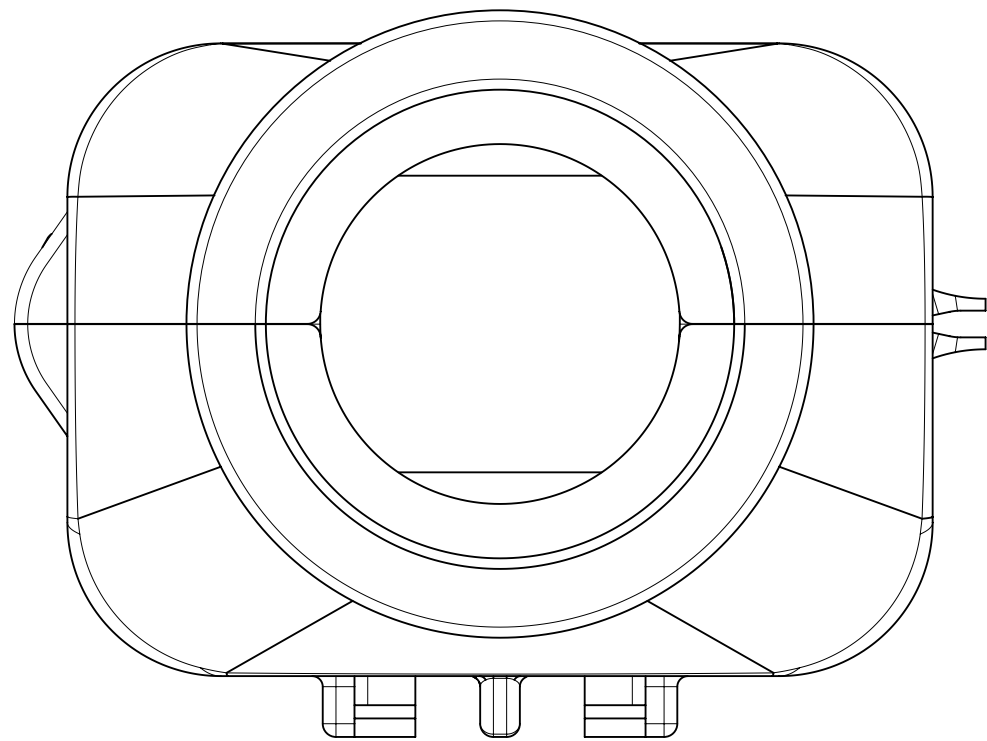
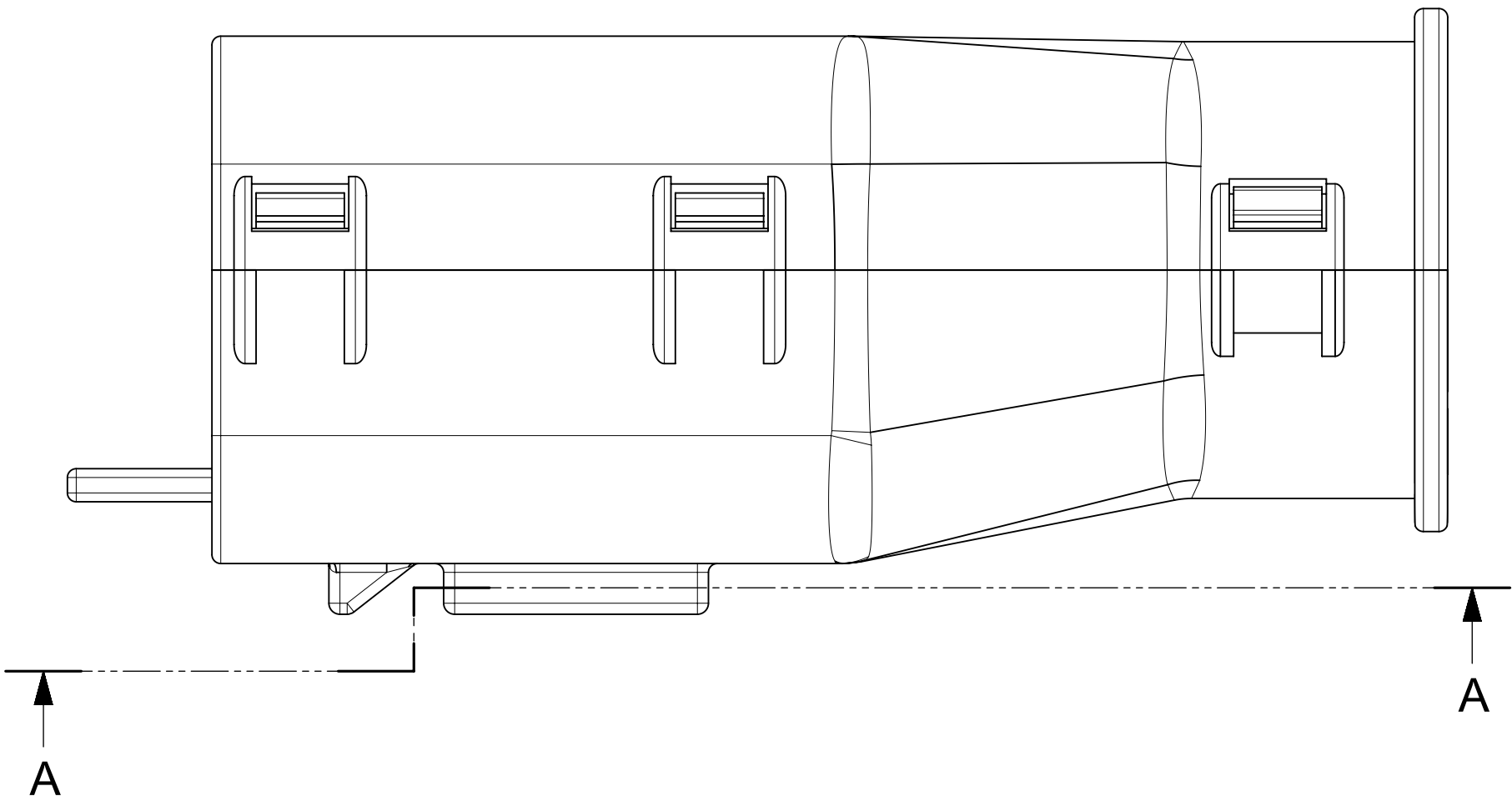
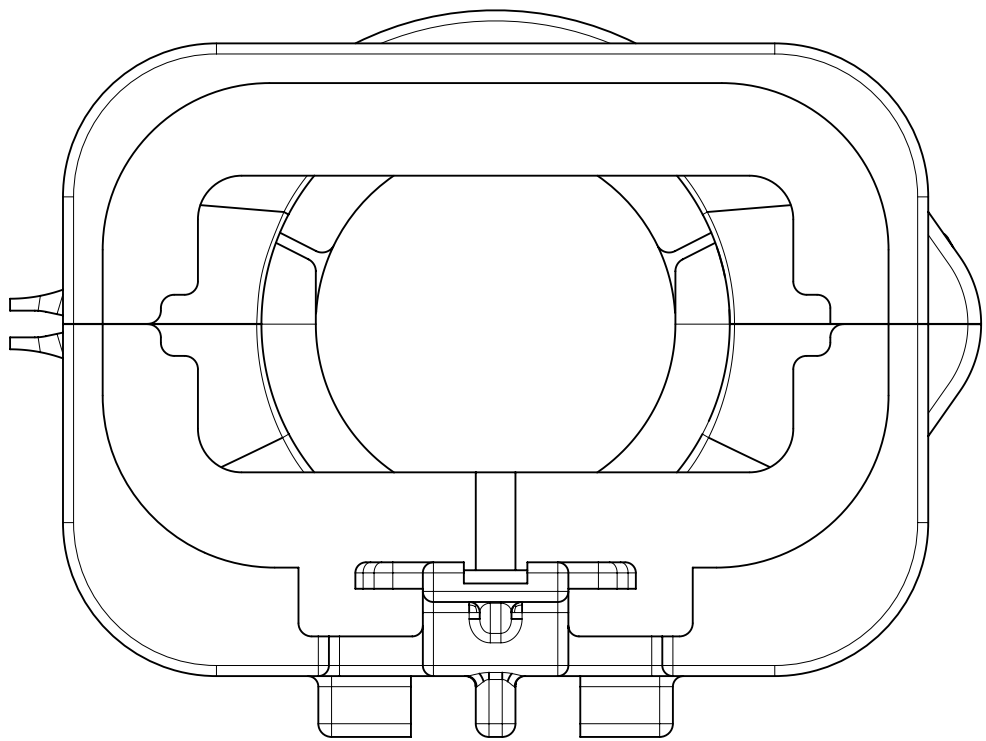
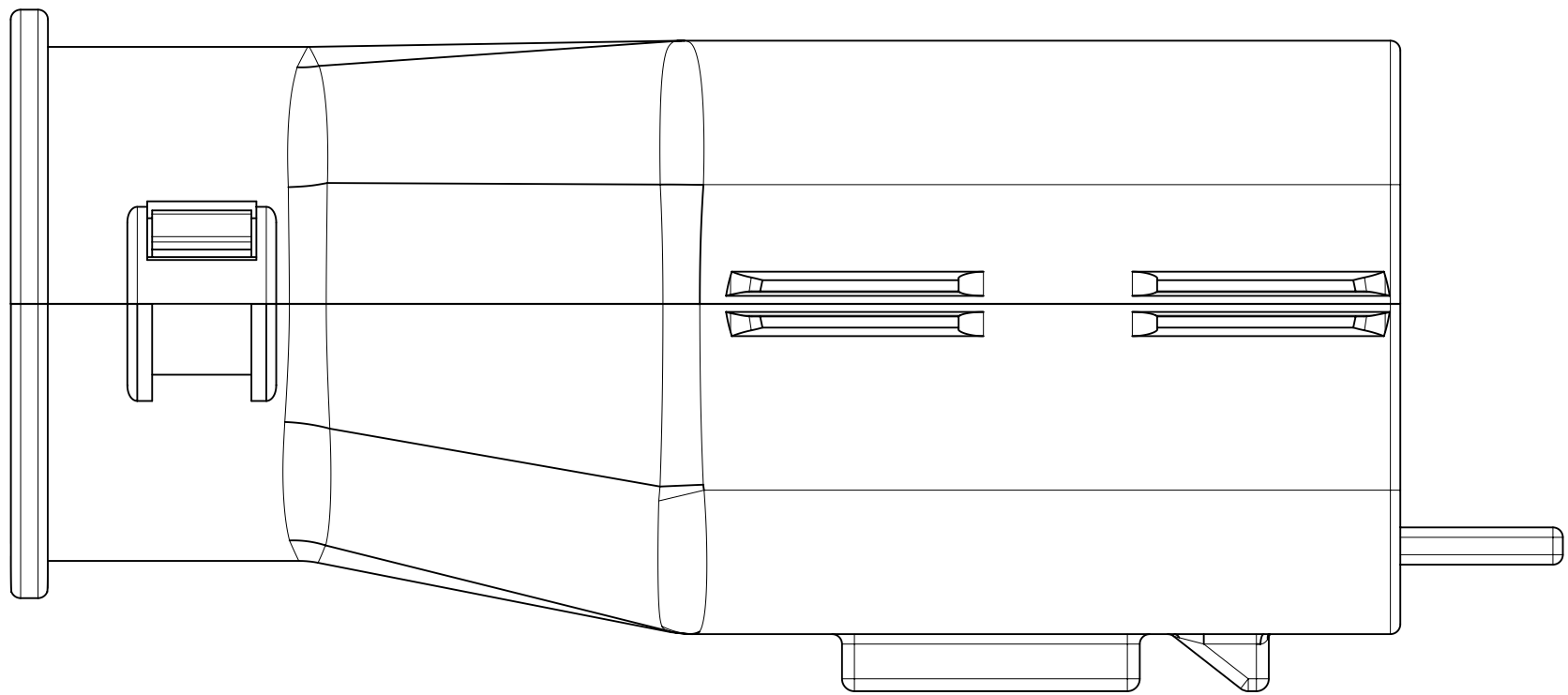
90° ADAPTOR

SCALE 1.5:1

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
	DIMENSION UNITS		SCALE		CURRENT REV DESC: EC NO: 171650 DRWN: PMANJUNATHAC 2018/01/01 CHK'D: MVANSLAMBROU 2018/02/16 APPR: MVANSLAMBROU 2018/02/16 INITIAL REVISION: DRWN: KBORUSZEWSKI 2014/02/19 APPR: VKOSHY 2014/03/05				molex						
	mm		1.5:1												
	GENERAL TOLERANCES (UNLESS SPECIFIED)														
	ANGULAR TOL ± 3.0 °								PRODUCT CUSTOMER DRAWING						
	4 PLACES		±						DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION
3 PLACES		±		SD-160011-0001		PSD		001		A5					
2 PLACES		± 0.1		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
1 PLACE		± 0.2													
0 PLACES		±				A1-SIZE		160011		GENERAL MARKET		7 OF 11			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS															

DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:24
-----------------	----	--------------	---------------------

SHEET DESCRIPTION	
SCHLEMMER BACKSHELL	

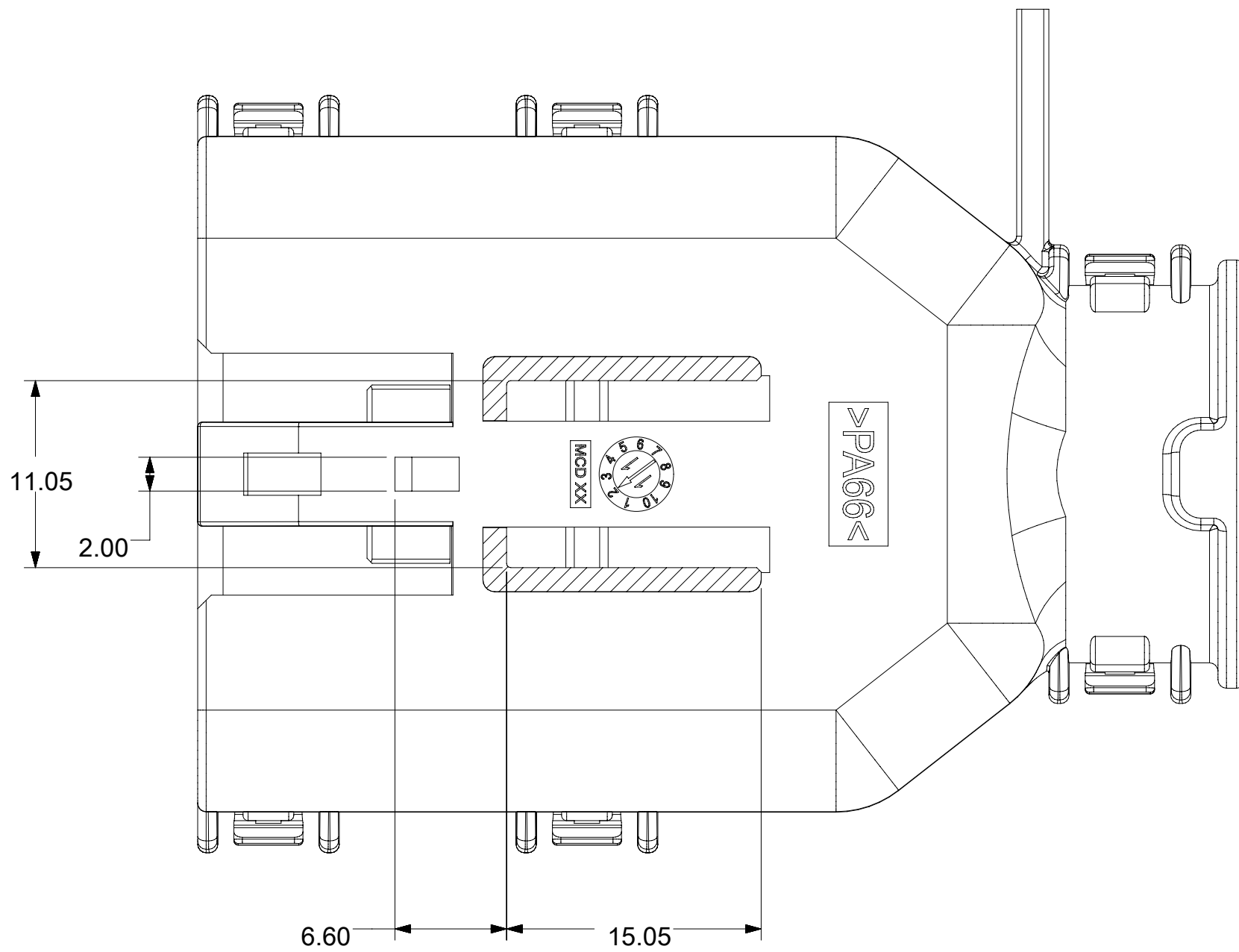
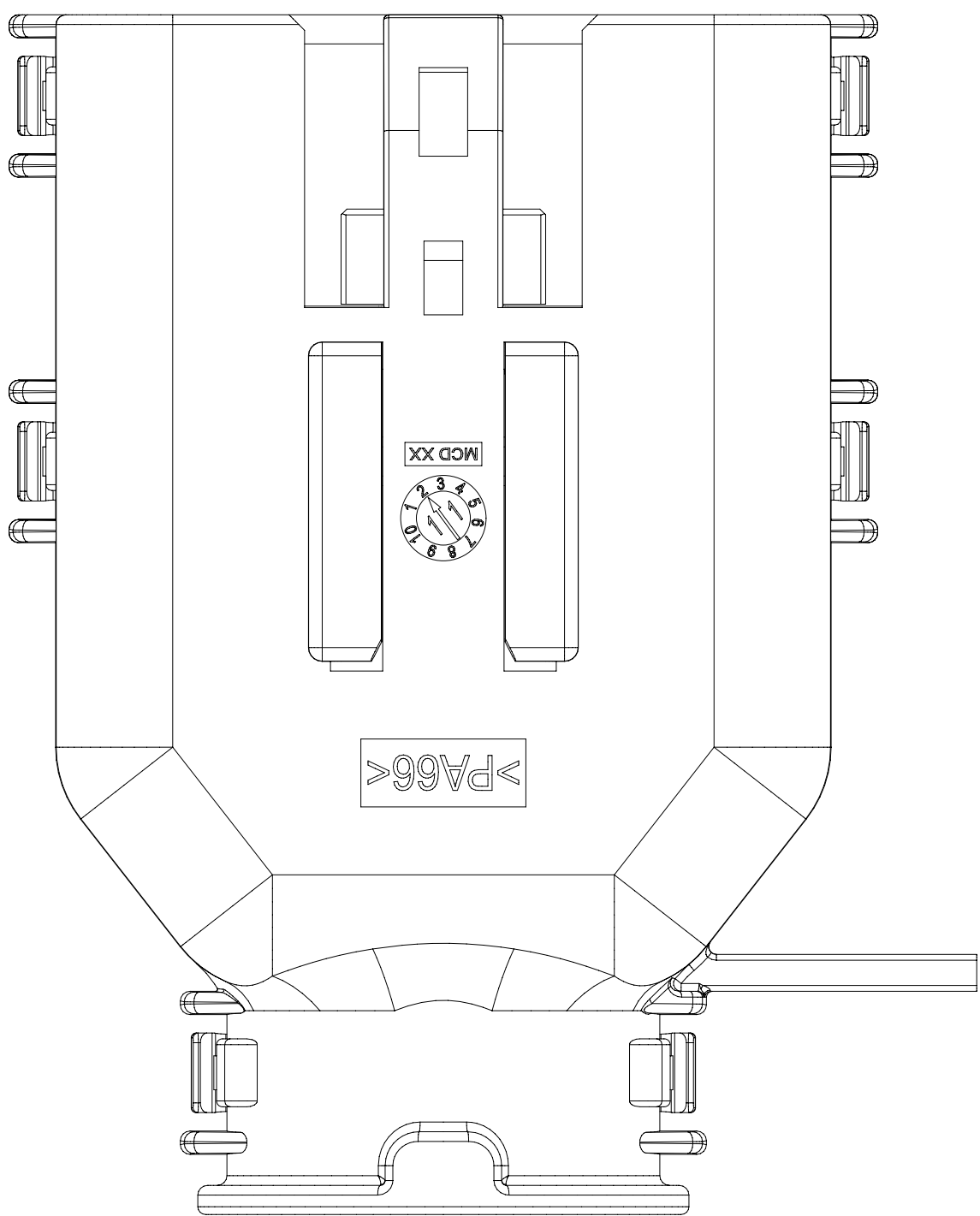
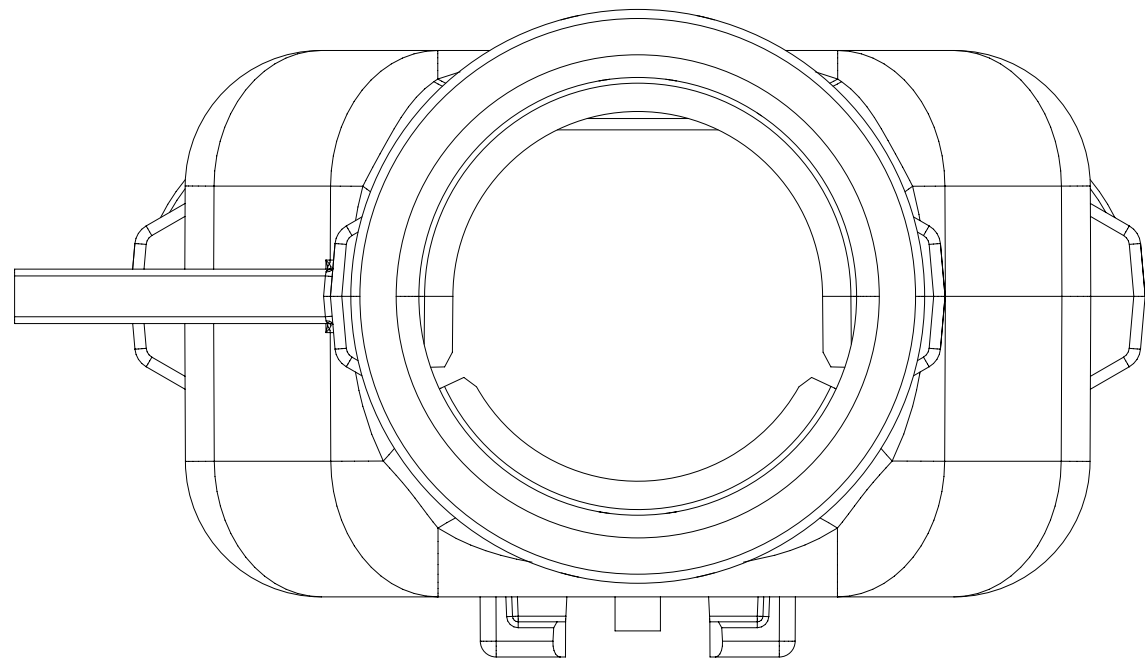
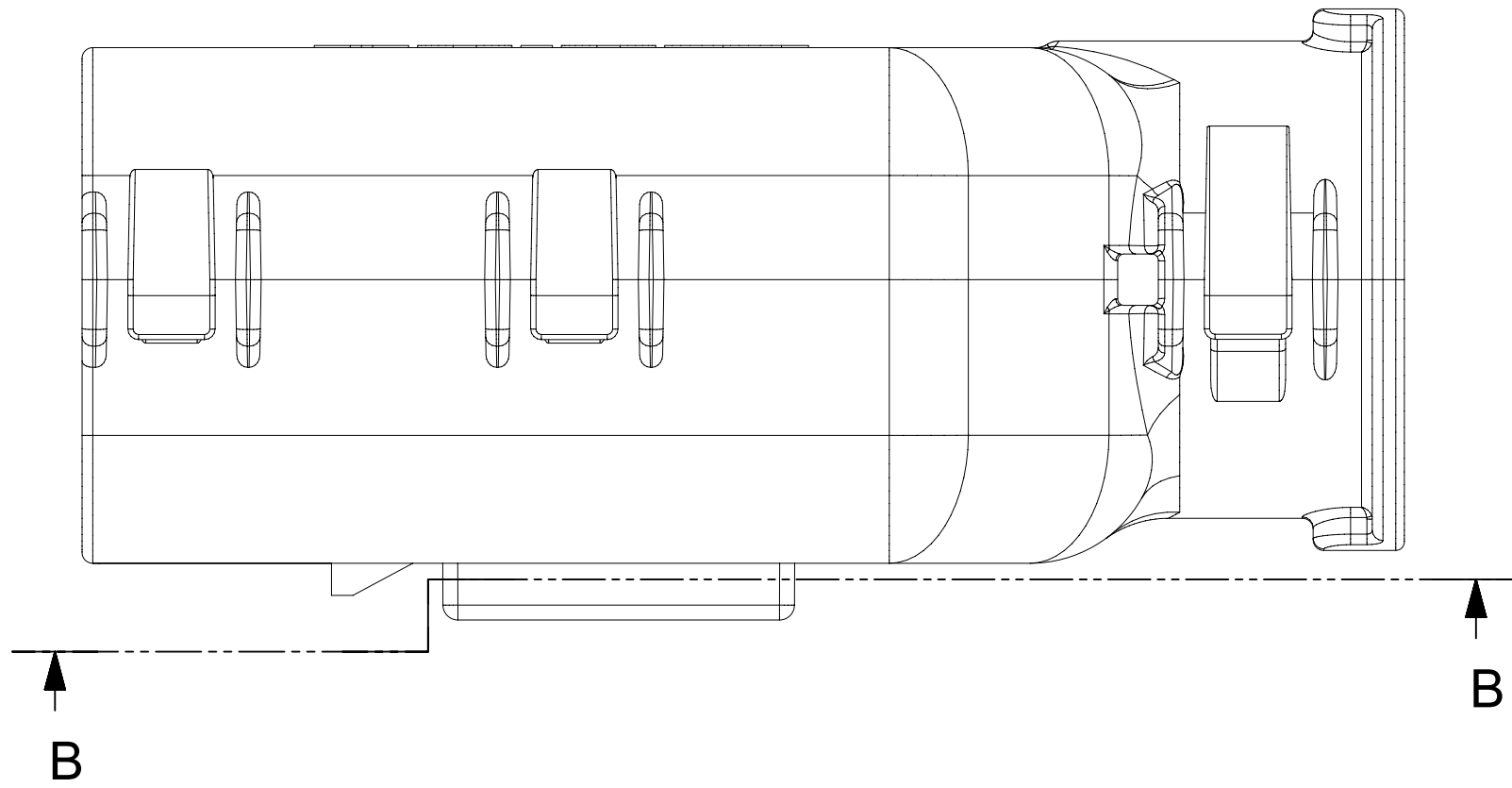
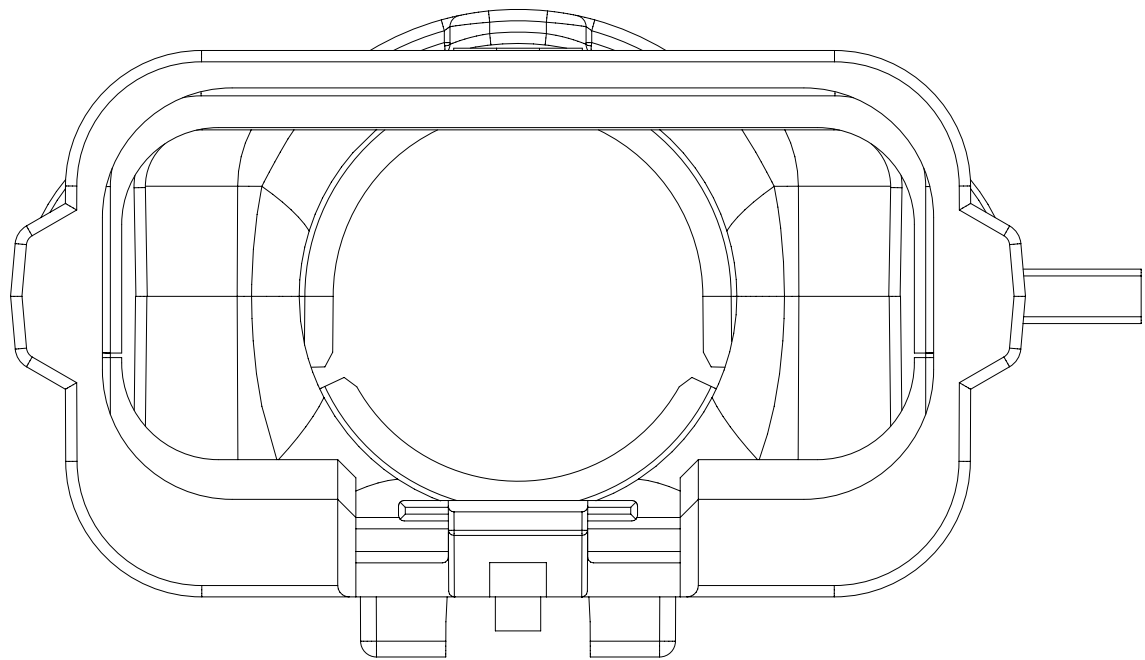
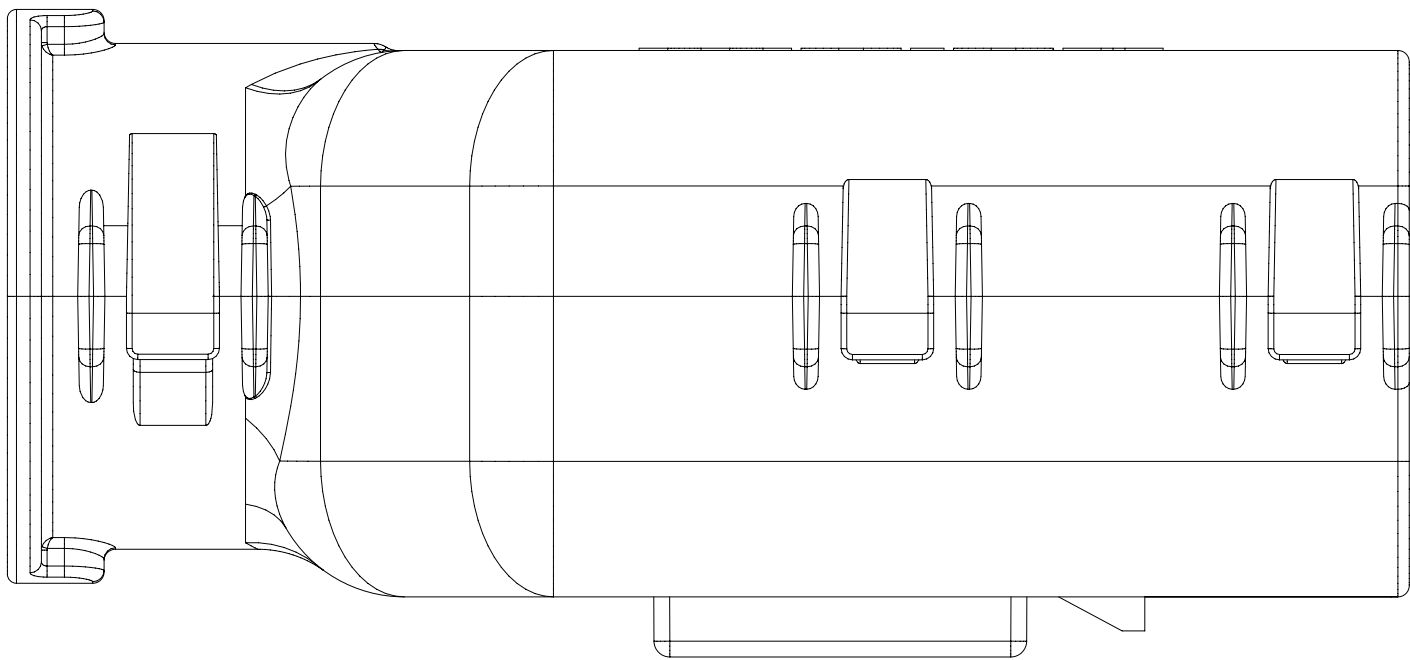


Partial A-A
SCALE 7:2

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
	DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex MX150 GEN 2 BLADE DUAL ROW SEALED ASSEMBLY MAT SEAL						
	mm		3.5:1											
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 171650 DRWN: PMANJUNATHAC 2018/01/01 CHK'D: MVANSLAMBROU 2018/02/16 APPR: MVANSLAMBROU 2018/02/16 INITIAL REVISION: DRWN: KBORUSZEWSKI 2014/02/19 APPR: VKOSHY 2014/03/05						PRODUCT CUSTOMER DRAWING			
	ANGULAR TOL ± 3.0 °													
	4 PLACES		±					DOCUMENT NUMBER			DOC TYPE	DOC PART	REVISION	
	3 PLACES		±					SD-160011-0001			PSD	001	A5	
	2 PLACES		± 0.1											
	1 PLACE		± 0.2		THIRD ANGLE PROJECTION			DRAWING			SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	0 PLACES		±											
	DRAFT WHERE APPLICABLE				MUST REMAIN WITHIN DIMENSIONS		A1-SIZE		160011		GENERAL MARKET		8 OF 11	

DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:24
-----------------	----	--------------	---------------------

SHEET DESCRIPTION	
MOLEX BACKSHELL	



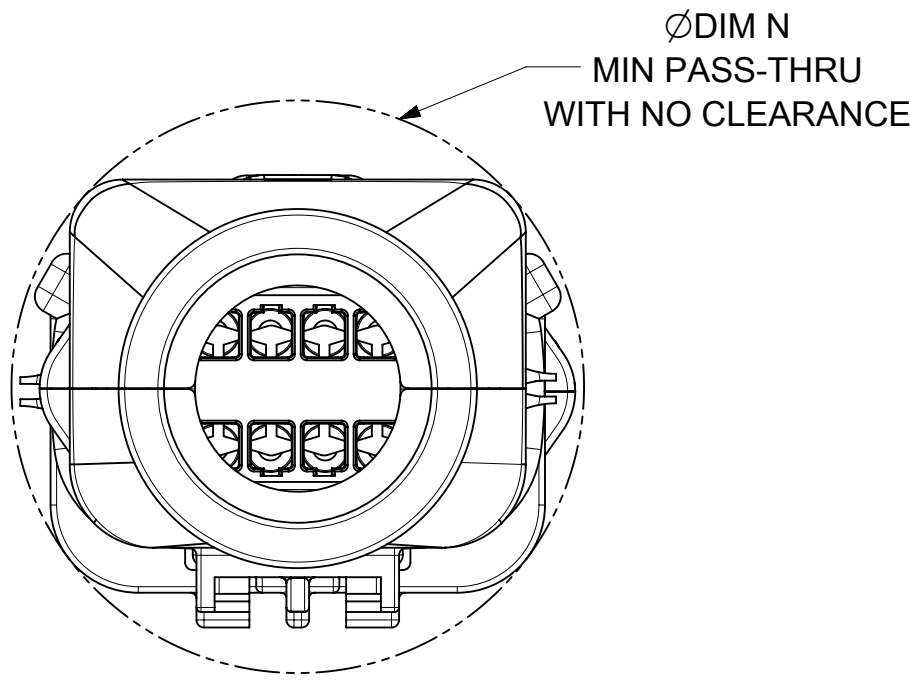
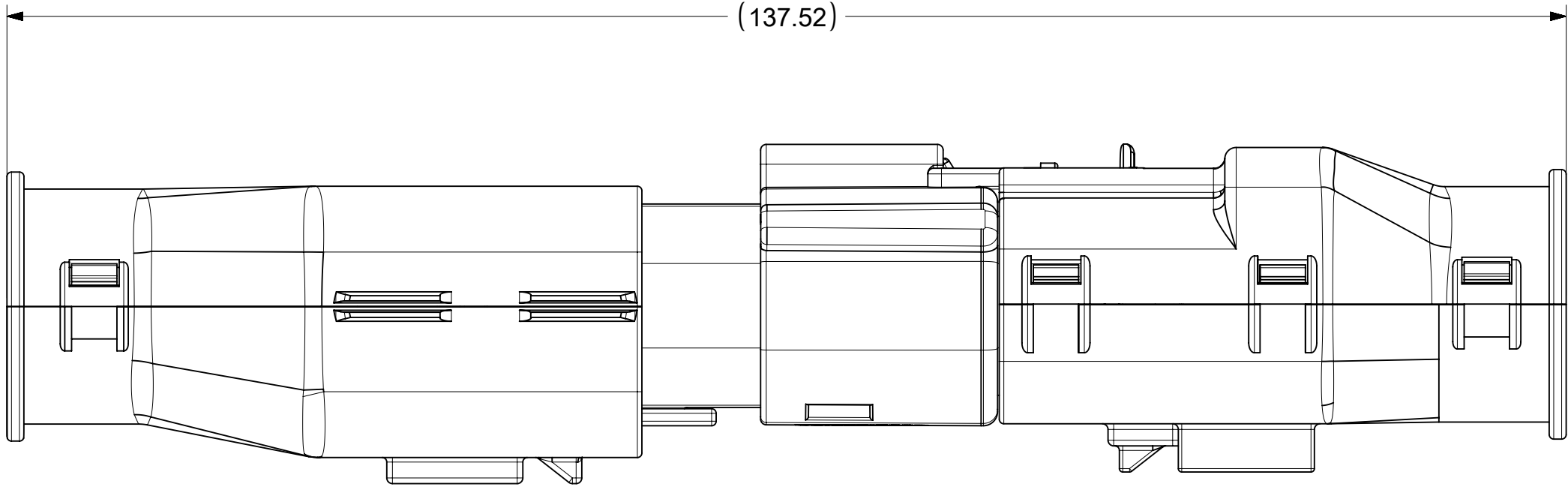
SECTION B-B

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
= 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC: EC NO: 171650 DRWN: PMANJUNATHAC 2018/01/01 CHK'D: MVANSLAMBROU 2018/02/16 APPR: MVANSLAMBROU 2018/02/16 INITIAL REVISION: DRWN: KBORUSZEWSKI 2014/02/19 APPR: VKOSHY 2014/03/05			molex MX150 GEN 2 BLADE DUAL ROW SEALED ASSEMBLY MAT SEAL							
	mm		1:1												
	GENERAL TOLERANCES (UNLESS SPECIFIED)							PRODUCT CUSTOMER DRAWING							
	ANGULAR TOL ± 3.0 °														
	4 PLACES ±		DOCUMENT NUMBER					DOC TYPE	DOC PART	REVISION					
	3 PLACES ±														
	2 PLACES ± 0.1		SD-160011-0001					PSD	001	A5					
	1 PLACE ± 0.2														
	0 PLACES ±		THIRD ANGLE PROJECTION					DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS														
				A1-SIZE	160011	GENERAL MARKET					9 OF 11				

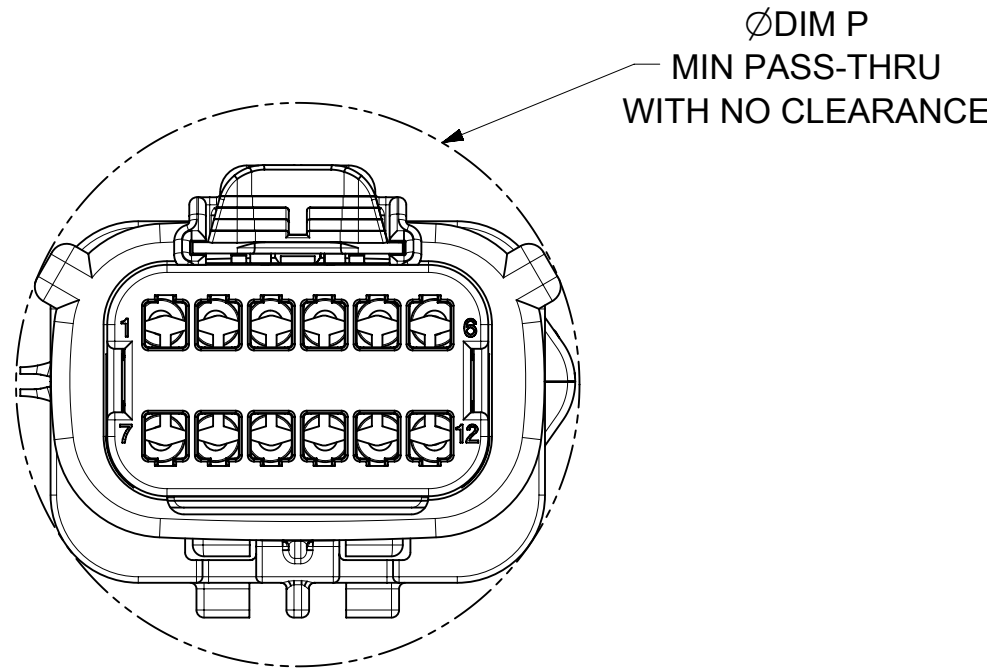
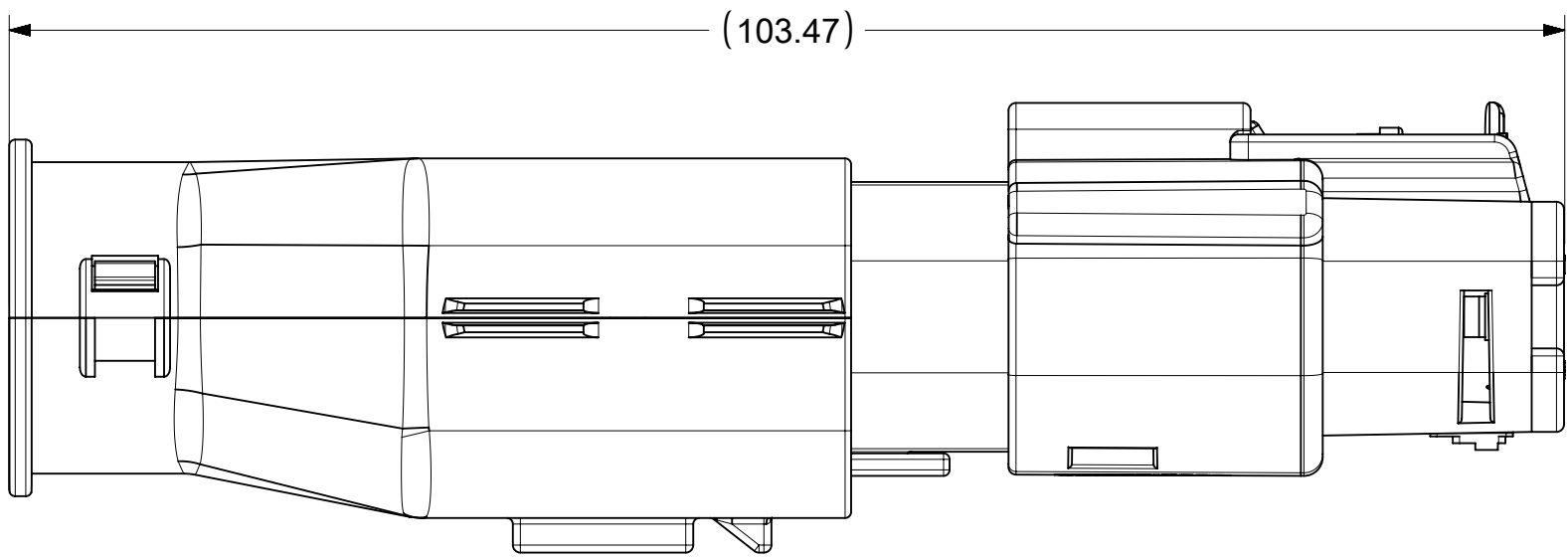
DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:24
-----------------	----	--------------	---------------------

SHEET DESCRIPTION	
SCHLEMMER BACKSHELL CONFIGURATIONS	

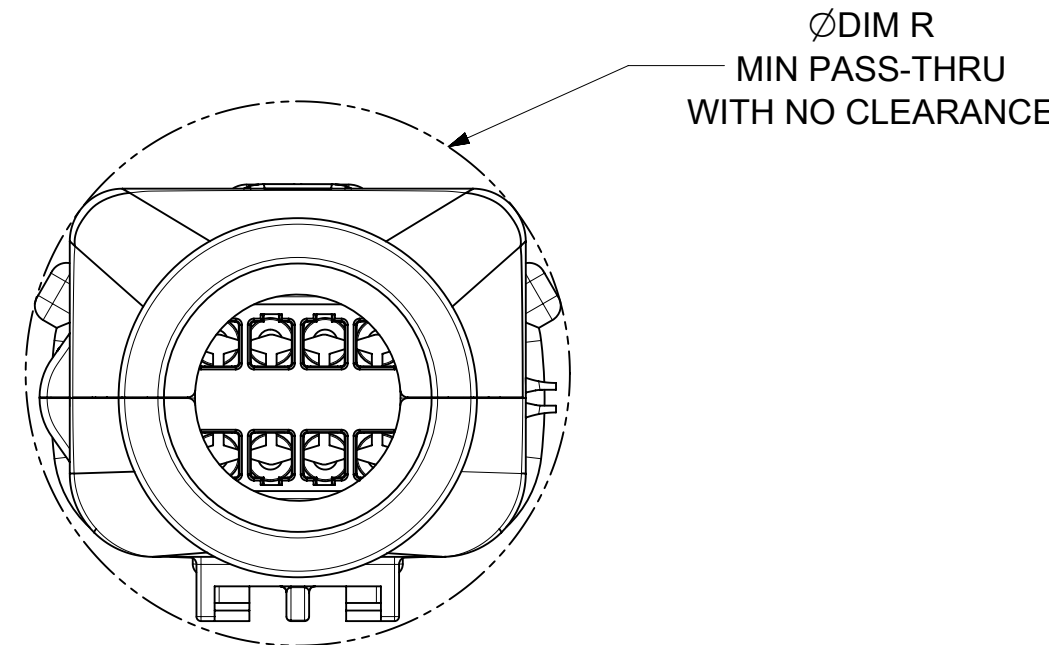
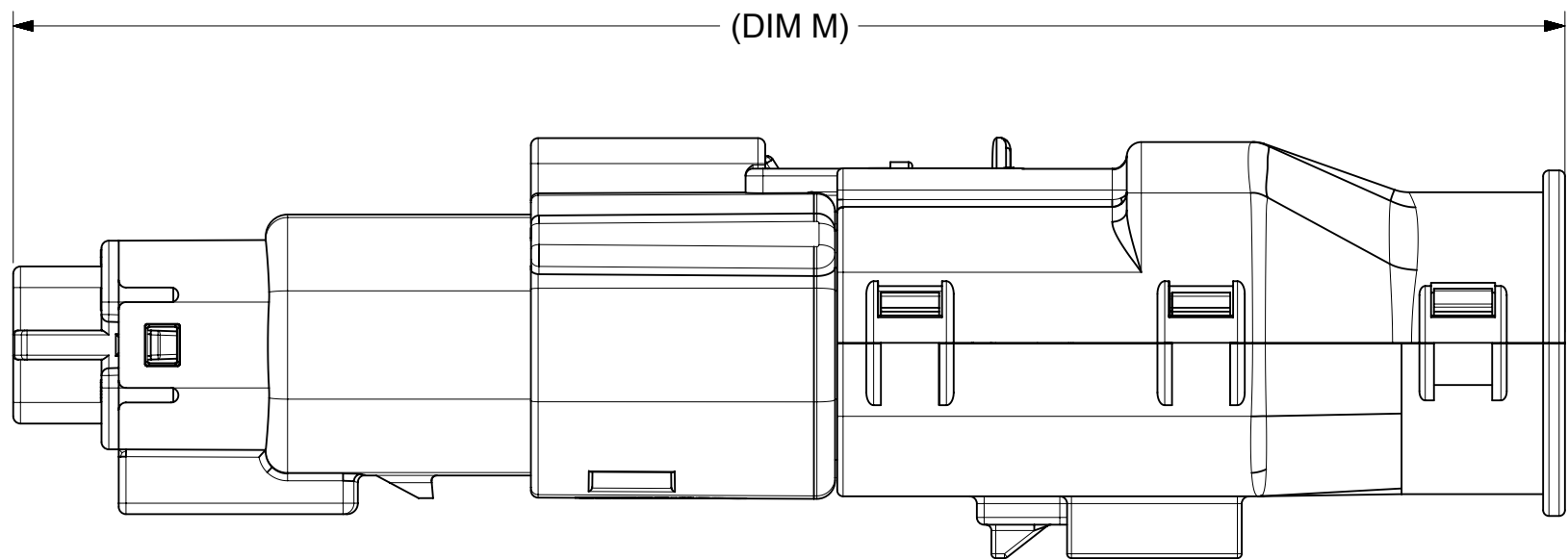
CHARTED DIMENSION							
CKT	BLADE CONFIGURATION	RECEPTACLE CONFIGURATION	DIMENSIONS				
			M	N	P	R	S
2X6	STANDARD	STANDARD	106.83	37.84	37.27	35.83	36.83



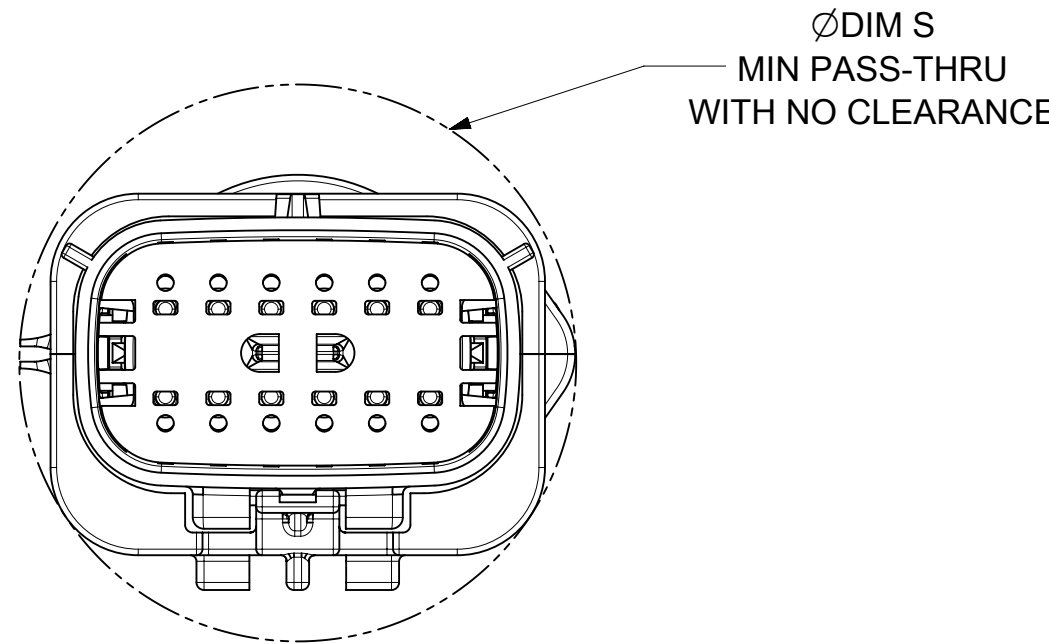
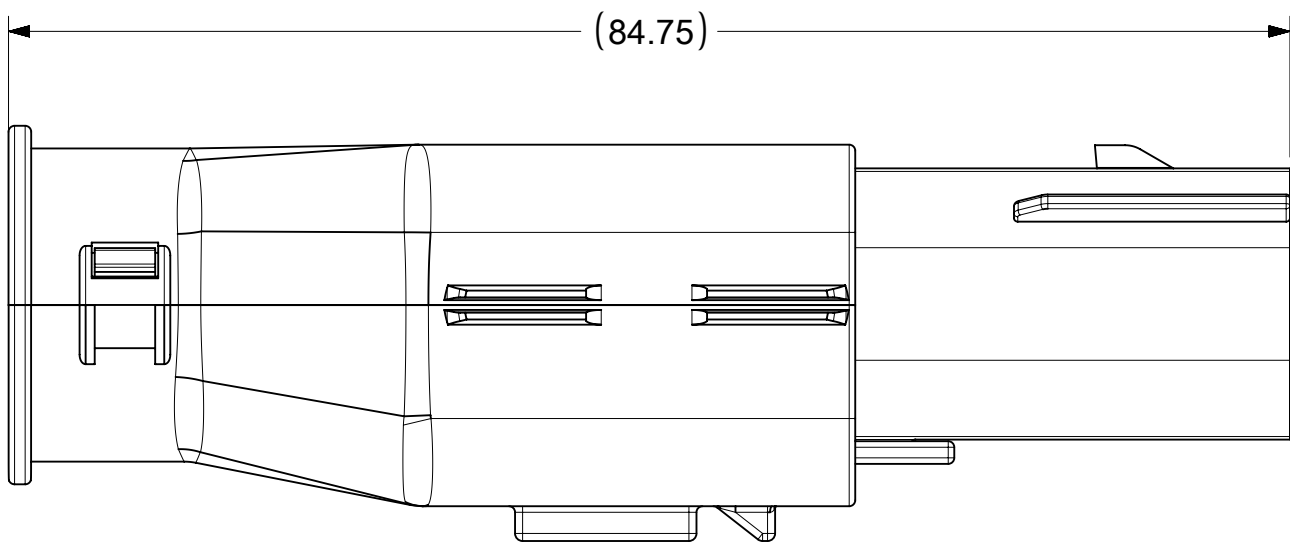
OVERALL MATED SYSTEM WITH BLADE AND RECEPTACLE BACKSHELL



OVERALL MATED SYSTEM WITH BLADE BACKSHELL



OVERALL MATED SYSTEM WITH RECEPTACLE BACKSHELL



BLADE SEALED ASSEMBLY WITH BLADE BACKSHELL

SYMBOLS

▽ = 0

▽ = 0

▽ = 0

▽ = 0

▽ = 0

▽ = 0

▽ = 0

▽ = 0

▽ = 0

▽ = 0

4 PLACES

3 PLACES

2 PLACES

1 PLACE

0 PLACES

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION UNITS

mm

SCALE

2:1

GENERAL TOLERANCES
(UNLESS SPECIFIED)

ANGULAR TOL ± 3.0 °

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

CURRENT REV DESC:

EC NO: 171650
DRWN: PMANJUNATHAC 2018/01/01
CHK'D: MVANSLAMBROU 2018/02/16
APPR: MVANSLAMBROU 2018/02/16
INITIAL REVISION:
DRWN: KBORUSZEWSKI 2014/02/19
APPR: VKOSHY 2014/03/05

THIRD ANGLE PROJECTION

DRAWING

A1-SIZE

SERIES

160011

DOCUMENT NUMBER

SD-160011-0001

DOC TYPE

PSD

DOC PART

001

REVISION

A5

PRODUCT CUSTOMER DRAWING

MATERIAL NUMBER

CUSTOMER

SHEET NUMBER

GENERAL MARKET

10 OF 11

DOCUMENT STATUS

P1

RELEASE DATE

2018/02/16 22:02:24

18

17

16

15

14

13

12

11

10

9

8

7

6

5

4

3

2

1

18

17

16

15

14

13

12

11

10

9

8

7

6

5

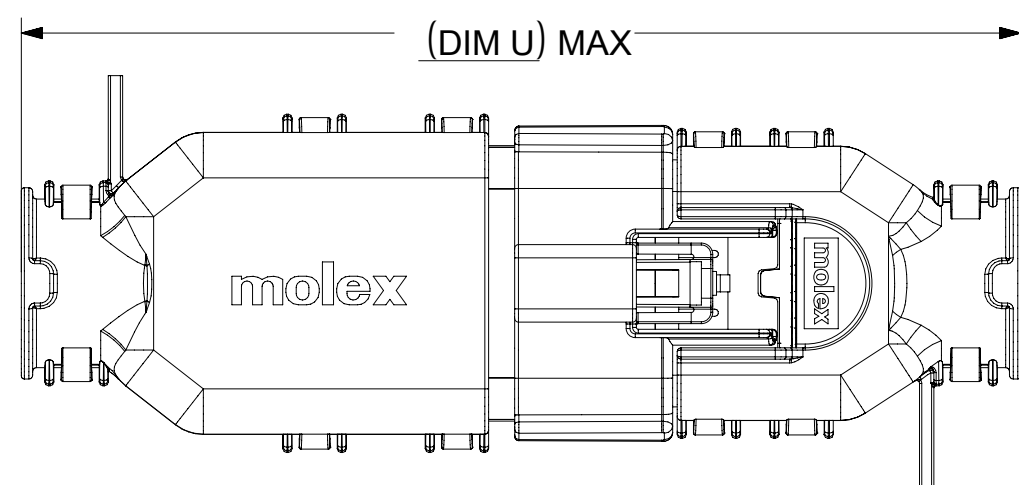
4

3

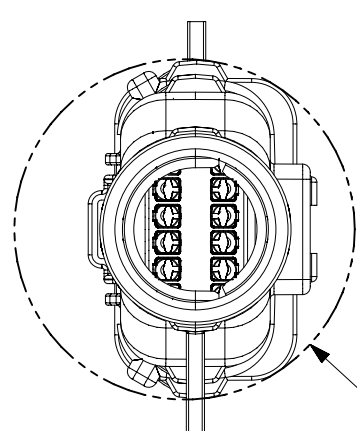
2

1

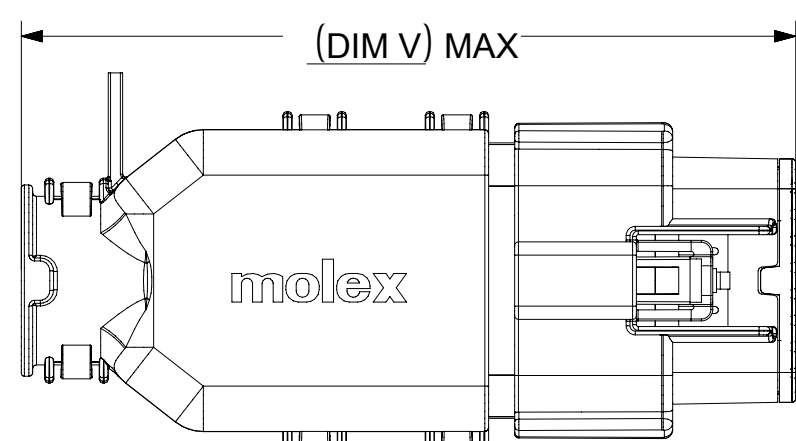
18	17
SHEET DESCRIPTION	
MOLEX BACKSHELL CONFIGURATIONS	



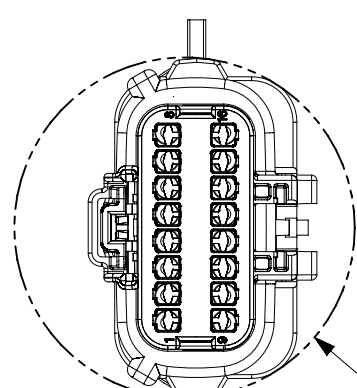
OVERALL MATED SYSTEM WITH BLADE AND RECEPTACLE BACKSHELL



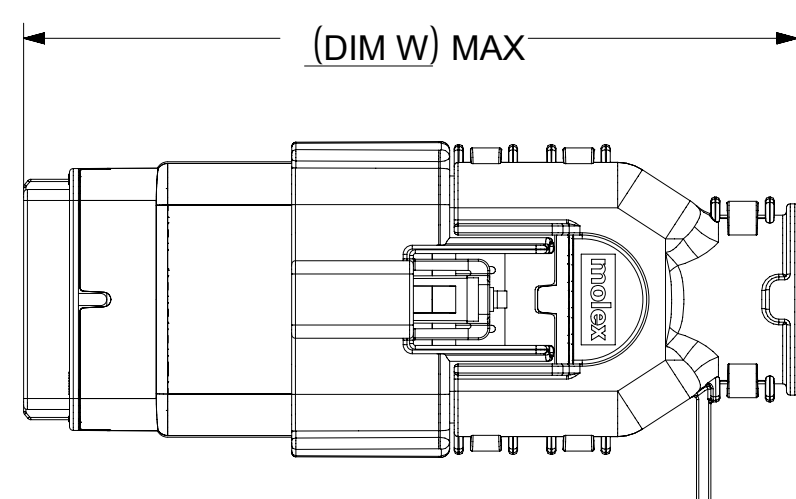
(ØDIM AA)
MIN PASS-THRU
WITH NO CLEARANCE



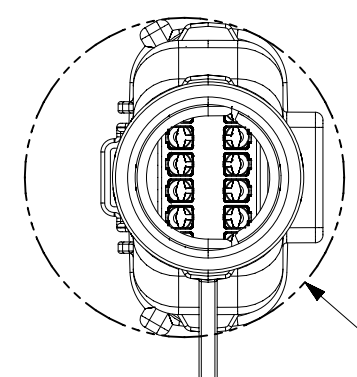
OVERALL MATED SYSTEM WITH BLADE BACKSHELL



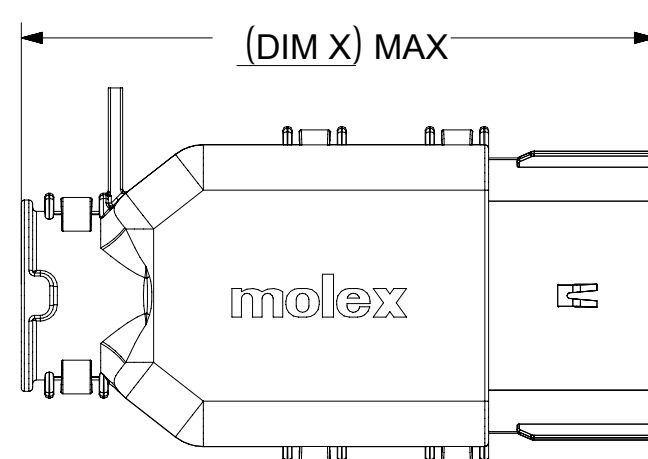
(Ø DIM AB)
MIN PASS-THRU
WITH NO CLEARANCE



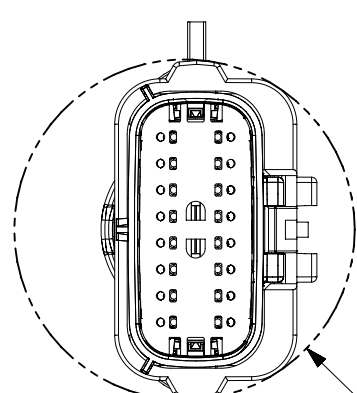
OVERALL MATED SYSTEM WITH RECEPTACLE BACKSHELL



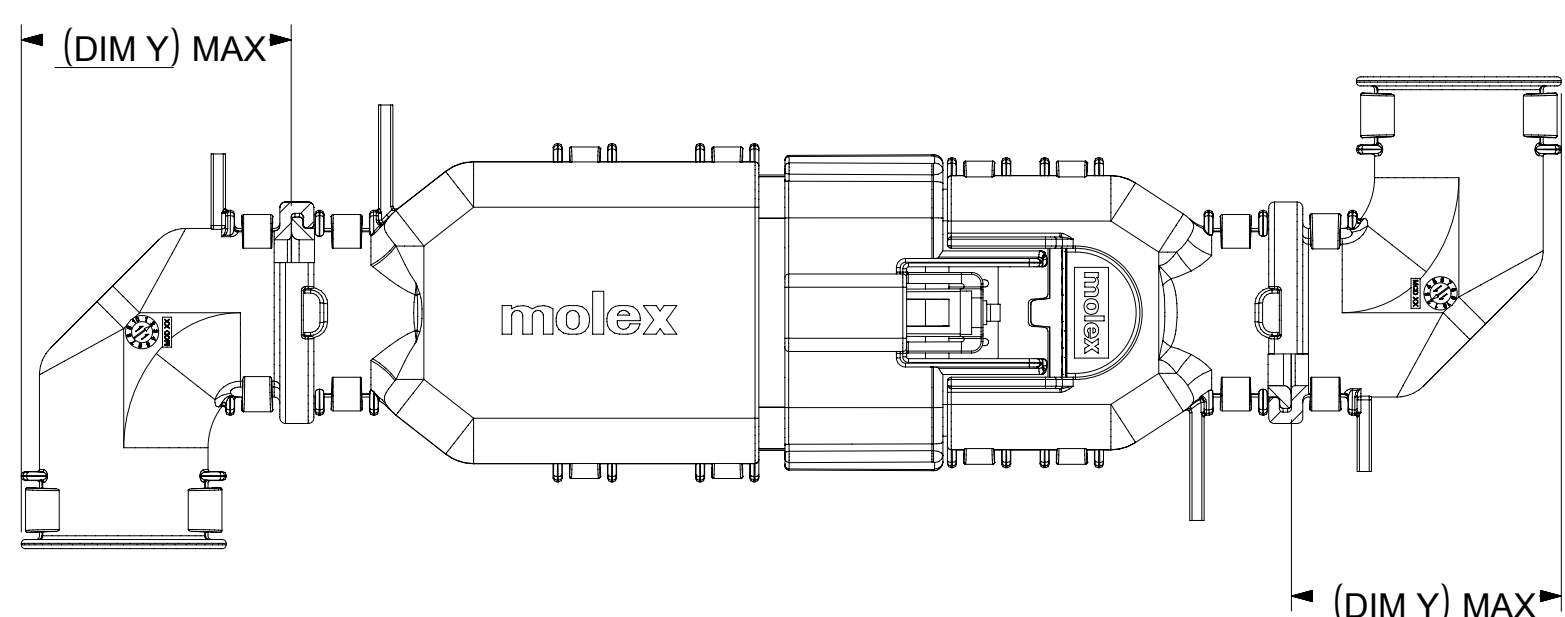
(Ø DIM AC)
MIN PASS-THRU
WITH NO CLEARANCE



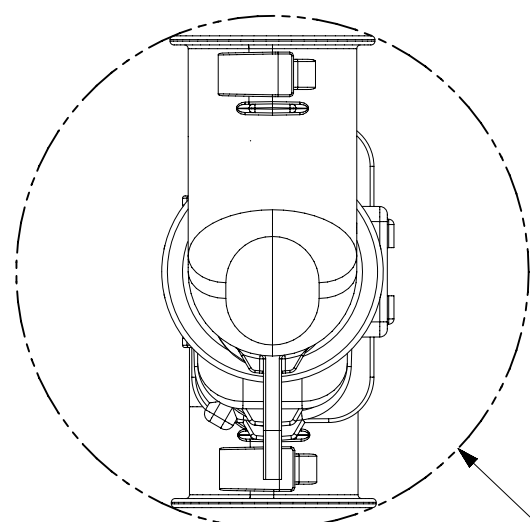
BLADE SEALED ASSEMBLY WITH BLADE BACKSHELL



(Ø DIM AD)
MIN PASS-THRU
WITH NO CLEARANCE



ADD THE VALUE OF 'Y' TO THE TOTAL DIMENSION
WHENEVER ADAPTOR IS USED

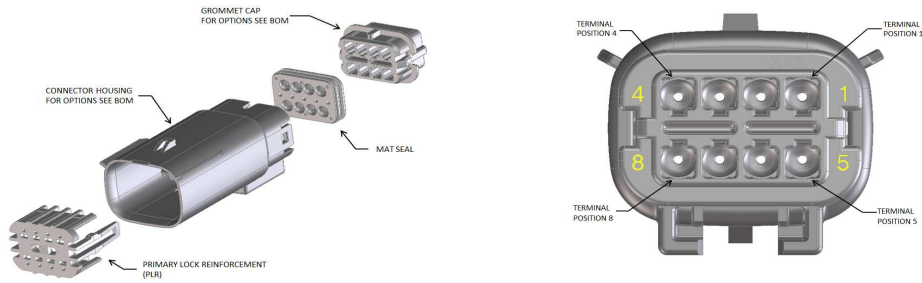


(ØDIM AE)
MIN PASS-THRU
WITH NO CLEARANCE

CHARTED DIMENSIONS												
CKT	BLADE CONFIGURATION	RECEPTACLE CONFIGURATION	DIMENSIONS									
			U	V	W	X	Y	AA	AB	AC	AD	AE
2X4	STANDARD	STANDARD	115.29	94.34	93.98	75.62	32.10	32.93	32.54	32.85	31.76	56.81
2X8	STANDARD	STANDARD	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2X10	STANDARD	STANDARD	132.54	102.79	102.78	84.07	36.10	45.44	45.44	42.65	45.44	68.18

[illegible]

MX150 GEN 2 BLADE 2X4 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET



ABBREVIATION	DESCRIPTION	COLOR	MATERIAL	PART NUMBER	MODEL NUMBER	DRAWING NUMBER
A-BLK-CLIP	HOUSING KEYING OPTION A WITH CLIPSLOT	BLACK	SPS/NYLON GF20	160012-4501	EM-160012-4501	E-160012-0501
B-LG-CLIP	HOUSING KEYING OPTION B WITH CLIPSLOT	LIGHT GRAY	SPS/NYLON GF20	160012-4502	EM-160012-4502	E-160012-0501
C-DG-CLIP	HOUSING KEYING OPTION C WITH CLIPSLOT	DARK GRAY	SPS/NYLON GF20	160012-4503	EM-160012-4503	E-160012-0501
D-SG-CLIP	HOUSING KEYING OPTION D WITH CLIPSLOT	STONE GRAY	SPS/NYLON GF20	160012-4504	EM-160012-4504	E-160012-0501
GCP	GROMMET CAP (PLUGGED)	BLACK	SPS/NYLON GF20	33572-0801	EM-33572-081	E-33572-001
GCO	GROMMET CAP (OPEN)	BLACK	SPS/NYLON GF20	33572-0808 OR 33572-0801	EM-33572-088	E-33572-001
PLR-1	PLR	NATURAL	SPS/NYLON GF20	34840-4200	EM-34840-420	E-34840-020
PLR-2	PLR	NATURAL	SPS/NYLON GF20	34840-4201	EM-34840-420 Rev. B	E-34840-020
M-R	MAT SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE	33562-0801	EM-33562-081	E-33562-001
M-B	MAT SEAL	ROYAL BLUE	INHERENTLY LUBRICATED SILICONE	33562-0807	EM-33562-0807	E-33562-001

FOR ADDITIONAL INFORMATION SEE SD-160011-0001

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS								STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY				MODEL NUMBER	INTERNAL NOTES	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8			BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS			
KEY A, BLACK, WITH CLIPSLOT	160011-4001	A-BLK-CLIP	GCO	PLR-1	M-R										PLANNED OBSOLESCENCE		34950-0811	34950-0821	34951-0831	34951-0841	EM-160011-4001	
KEY B, LIGHT GRAY, WITH CLIPSLOT	160011-4002	B-LG-CLIP	GCO	PLR-1	M-R										PLANNED OBSOLESCENCE		34950-0811	34950-0821	34951-0831	34951-0841	EM-160011-4002	
KEY C, DARK GRAY, WITH CLIPSLOT	160011-4003	C-DG-CLIP	GCO	PLR-1	M-R										PLANNED OBSOLESCENCE		34950-0811	34950-0821	34951-0831	34951-0841	EM-160011-4003	
KEY D, STONE GRAY, WITH CLIPSLOT	160011-4004	D-SG-CLIP	GCO	PLR-1	M-R										PLANNED OBSOLESCENCE		34950-0811	34950-0821	34951-0831	34951-0841	EM-160011-4004	
KEY A, BLACK, WITH CLIPSLOT	160011-4007	A-BLK-CLIP	GCP	PLR-1	M-R										PLANNED OBSOLESCENCE		34950-0811	34950-0821	34951-0831	34951-0841	EM-160011-4001	
KEY B, LIGHT GRAY, WITH CLIPSLOT	160011-4008	B-LG-CLIP	GCP	PLR-1	M-R	1	2	3	4	5	6	7	8		PLANNED OBSOLESCENCE		34950-0811	34950-0821	34951-0831	34951-0841	EM-160011-4002	
KEY C, DARK GRAY, WITH CLIPSLOT	160011-4009	C-DG-CLIP	GCP	PLR-1	M-R	1	2	3	4	5	6	7	8		PLANNED OBSOLESCENCE		34950-0811	34950-0821	34951-0831	34951-0841	EM-160011-4003	
KEY D, STONE GRAY, WITH CLIPSLOT	160011-4010	D-SG-CLIP	GCP	PLR-1	M-R	1	2	3	4	5	6	7	8		PLANNED OBSOLESCENCE		34950-0811	34950-0821	34951-0831	34951-0841	EM-160011-4004	
KEY A, BLACK, WITH CLIPSLOT	160011-4013	A-BLK-CLIP	GCP	PLR-1	M-R				4	5					PLANNED OBSOLESCENCE		34950-0811	34950-0821	34951-0831	34951-0841	EM-160011-4001	
KEY A, BLACK, WITH CLIPSLOT	160011-4014	A-BLK-CLIP	GCP	PLR-1	M-R					5	6		8		PLANNED OBSOLESCENCE		34950-0811	34950-0821	34951-0831	34951-0841	EM-160011-4001	
KEY A, BLACK, WITH CLIPSLOT	160121-4801	A-BLK-CLIP	GCO	PLR-2	M-B										OK TO TOOL		34950-0811	34950-0821	34951-0831	34951-0841	EM-160011-4001	
KEY B, LIGHT GRAY, WITH CLIPSLOT	160121-4802	B-LG-CLIP	GCO	PLR-2	M-B										OK TO TOOL		34950-0811	34950-0821	34951-0831	34951-0841	EM-160011-4002	
KEY A, BLACK, WITH CLIPSLOT	160121-4811	A-BLK-CLIP	GCP	PLR-2	M-B				4	5					OK TO TOOL		34950-0811	34950-0821	34951-0831	34951-0841	EM-160011-4001	
KEY A, BLACK, WITH CLIPSLOT	160121-4832	A-BLK-CLIP	GCP	PLR-2	M-B					5	6		8		OK TO TOOL		34950-0811	34950-0821	34951-0831	34951-0841	EM-160011-4001	
KEY A, BLACK, WITH CLIPSLOT	160121-4834	A-BLK-CLIP	GCP	PLR-2	M-B	1	2	3	4	5	6	7	8		OK TO TOOL		34950-0811	34950-0821	34951-0831	34951-0841	EM-160011-4001	
KEY B, LIGHT GRAY, WITH CLIPSLOT	160121-4847	B-LG-CLIP	GCP	PLR-2	M-B	1	2	3	4	5	6	7	8		OK TO TOOL		34950-0811	34950-0821	34951-0831	34951-0841	EM-160011-4002	
KEY C, DARK GRAY, WITH CLIPSLOT	160121-4852	C-DG-CLIP	GCO	PLR-2	M-B										OK TO TOOL		34950-0811	34950-0821	34951-0831	34951-0841	EM-160011-4003	
KEY D, STONE GRAY, WITH CLIPSLOT	160121-4853	D-SG-CLIP	GCO	PLR-2	M-B										OK TO TOOL		34950-0811	34950-0821	34951-0831	34951-0841	EM-160011-4004	

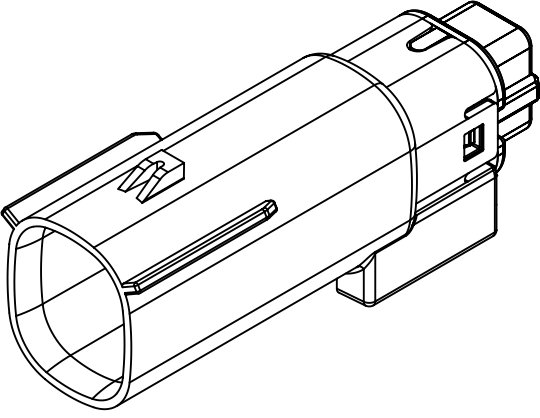
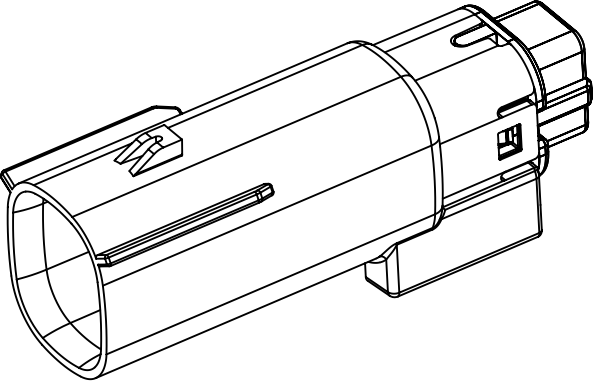
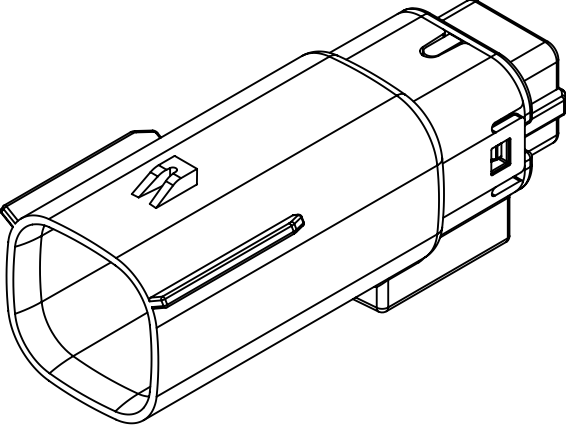
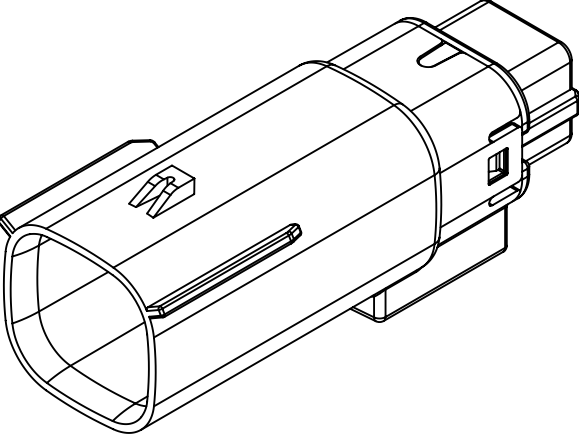
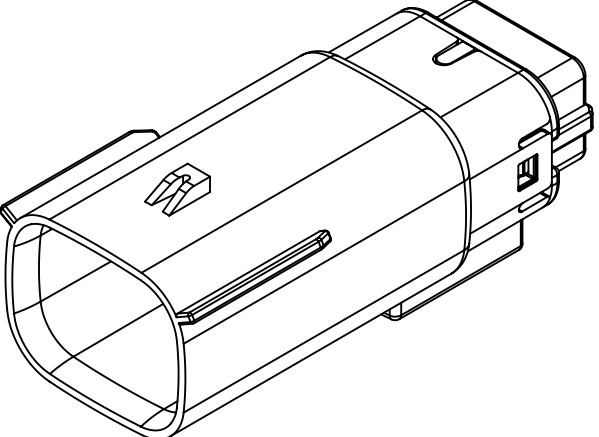
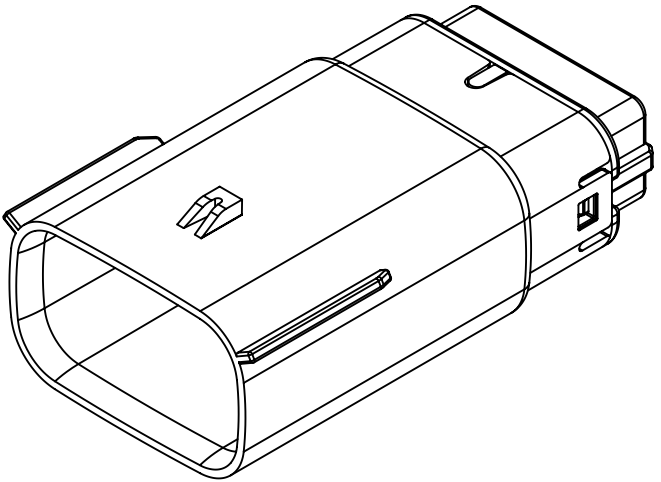
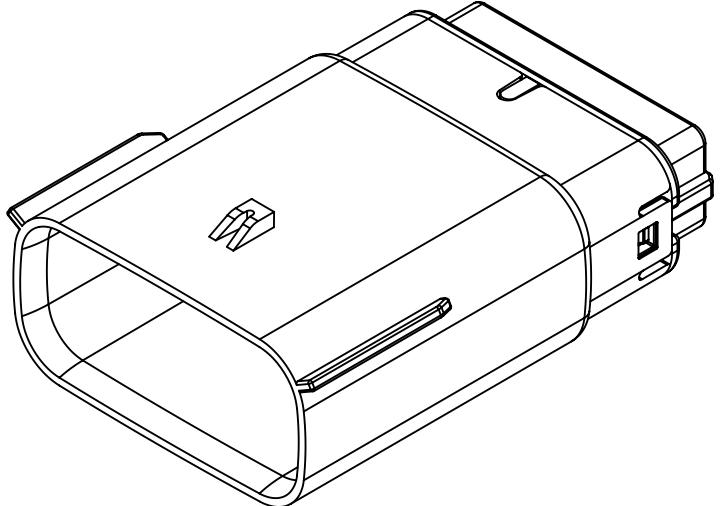
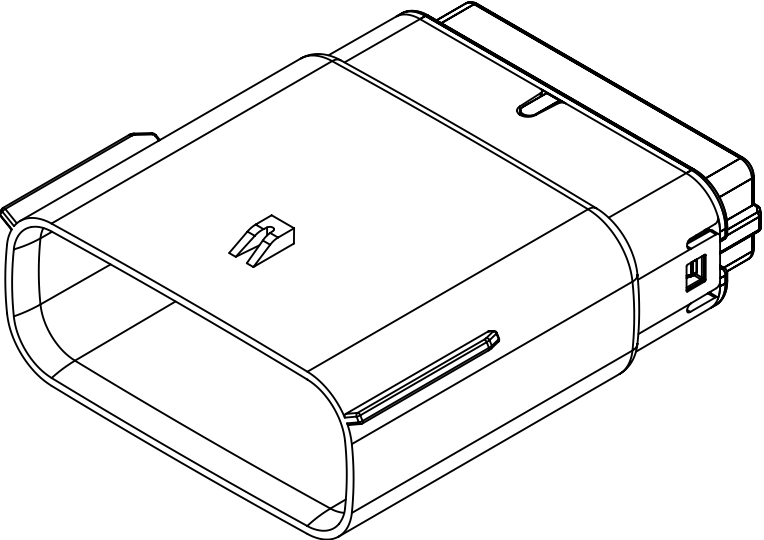
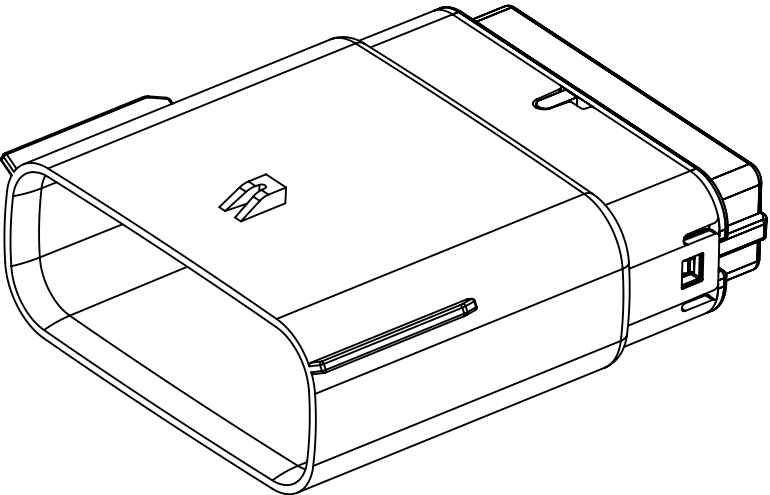
MX150 GEN 2 BLADE 2X6 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

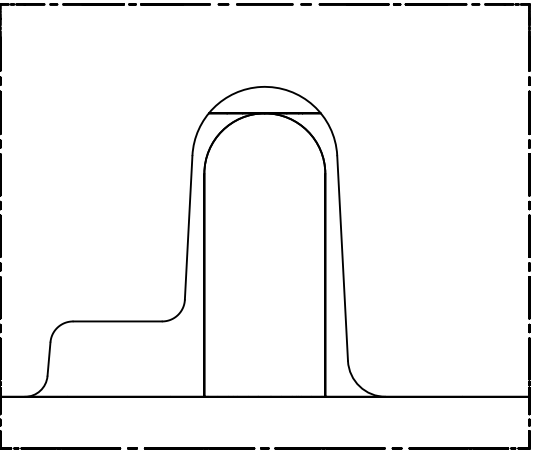
GROMMET CAP CONNECTOR HOUSING FOR OPTIONS SEE BOM PRIMARY LOCK REINFORCEMENT (PLR) MAT SEAL TERMINAL POSITION 6 TERMINAL POSITION 1 TERMINAL POSITION 12 TERMINAL POSITION 7		<table><tr><th>ABBREVIATION</th><th>DESCRIPTION</th><th>COLOR</th><th>MATERIAL</th><th>PART NUMBER</th><th>MODEL NUMBER</th><th>DRAWING NUMBER</th></tr><tr><td>A-BLK-CLIP</td><td>HOUSING KEYING OPTION A WITH CLIPSLOT</td><td>BLACK</td><td>SPS/NYLON GF20</td><td>160012-6501</td><td>EM-160012-6501</td><td>E-160012-0501</td></tr><tr><td>B-LG-CLIP</td><td>HOUSING KEYING OPTION B WITH CLIPSLOT</td><td>LIGHT GRAY</td><td>SPS/NYLON GF20</td><td>160012-6502</td><td>EM-160012-6502</td><td>E-160012-0501</td></tr><tr><td>C-DG-CLIP</td><td>HOUSING KEYING OPTION C WITH CLIPSLOT</td><td>DARK GRAY</td><td>SPS/NYLON GF20</td><td>160012-6503</td><td>EM-160012-6503</td><td>E-160012-0501</td></tr><tr><td>D-SG-CLIP</td><td>HOUSING KEYING OPTION D WITH CLIPSLOT</td><td>STONE GRAY</td><td>SPS/NYLON GF20</td><td>160012-6504</td><td>EM-160012-6504</td><td>E-160012-0501</td></tr><tr><td>GCP</td><td>GROMMET CAP (PLUGGED)</td><td>BLACK</td><td>SPS/NYLON GF20</td><td>33572-1201</td><td>EM-33572-121</td><td>E-33572-001</td></tr><tr><td>PLR-1</td><td>PLR</td><td>NATURAL</td><td>SPS/NYLON GF20</td><td>34840-6200</td><td>EM-34840-620</td><td>E-34840-020</td></tr><tr><td>PLR-2</td><td>PLR</td><td>NATURAL</td><td>SPS/NYLON GF20</td><td>34840-6201</td><td>EM-34840-620 Rev. B</td><td>E-34840-020</td></tr><tr><td>M-R</td><td>MAT SEAL</td><td>RUST RED</td><td>INHERENTLY LUBRICATED SILICONE</td><td>33562-1207</td><td>EM-33562-1207</td><td>E-33562-001</td></tr><tr><td>M-B</td><td>MAT SEAL</td><td>ROYAL BLUE</td><td>INHERENTLY LUBRICATED SILICONE</td><td>33562-1212</td><td>EM-33562-1207</td><td>E-33562-001</td></tr></table>												ABBREVIATION	DESCRIPTION	COLOR	MATERIAL	PART NUMBER	MODEL NUMBER	DRAWING NUMBER	A-BLK-CLIP	HOUSING KEYING OPTION A WITH CLIPSLOT	BLACK	SPS/NYLON GF20	160012-6501	EM-160012-6501	E-160012-0501	B-LG-CLIP	HOUSING KEYING OPTION B WITH CLIPSLOT	LIGHT GRAY	SPS/NYLON GF20	160012-6502	EM-160012-6502	E-160012-0501	C-DG-CLIP	HOUSING KEYING OPTION C WITH CLIPSLOT	DARK GRAY	SPS/NYLON GF20	160012-6503	EM-160012-6503	E-160012-0501	D-SG-CLIP	HOUSING KEYING OPTION D WITH CLIPSLOT	STONE GRAY	SPS/NYLON GF20	160012-6504	EM-160012-6504	E-160012-0501	GCP	GROMMET CAP (PLUGGED)	BLACK	SPS/NYLON GF20	33572-1201	EM-33572-121	E-33572-001	PLR-1	PLR	NATURAL	SPS/NYLON GF20	34840-6200	EM-34840-620	E-34840-020	PLR-2	PLR	NATURAL	SPS/NYLON GF20	34840-6201	EM-34840-620 Rev. B	E-34840-020	M-R	MAT SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE	33562-1207	EM-33562-1207	E-33562-001	M-B	MAT SEAL	ROYAL BLUE	INHERENTLY LUBRICATED SILICONE	33562-1212	EM-33562-1207	E-33562-001
ABBREVIATION	DESCRIPTION	COLOR	MATERIAL	PART NUMBER	MODEL NUMBER	DRAWING NUMBER																																																																													
A-BLK-CLIP	HOUSING KEYING OPTION A WITH CLIPSLOT	BLACK	SPS/NYLON GF20	160012-6501	EM-160012-6501	E-160012-0501																																																																													
B-LG-CLIP	HOUSING KEYING OPTION B WITH CLIPSLOT	LIGHT GRAY	SPS/NYLON GF20	160012-6502	EM-160012-6502	E-160012-0501																																																																													
C-DG-CLIP	HOUSING KEYING OPTION C WITH CLIPSLOT	DARK GRAY	SPS/NYLON GF20	160012-6503	EM-160012-6503	E-160012-0501																																																																													
D-SG-CLIP	HOUSING KEYING OPTION D WITH CLIPSLOT	STONE GRAY	SPS/NYLON GF20	160012-6504	EM-160012-6504	E-160012-0501																																																																													
GCP	GROMMET CAP (PLUGGED)	BLACK	SPS/NYLON GF20	33572-1201	EM-33572-121	E-33572-001																																																																													
PLR-1	PLR	NATURAL	SPS/NYLON GF20	34840-6200	EM-34840-620	E-34840-020																																																																													
PLR-2	PLR	NATURAL	SPS/NYLON GF20	34840-6201	EM-34840-620 Rev. B	E-34840-020																																																																													
M-R	MAT SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE	33562-1207	EM-33562-1207	E-33562-001																																																																													
M-B	MAT SEAL	ROYAL BLUE	INHERENTLY LUBRICATED SILICONE	33562-1212	EM-33562-1207	E-33562-001																																																																													
FOR ADDITIONAL INFORMATION SEE SD-160011-0001																																																																																			
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY		MODEL NUMBER	INTERNAL NOTES																																																												
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS																																																														
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12																																																																		
KEY A, BLACK, WITH CLIPSLOT	160011-6001	A-BLK-CLIP	GCP	PLR-1	M-R													PLANNED OBSOLESCENCE		34950-1210	34950-1220	EM-160011-6001																																																													
KEY B, LIGHT GRAY, WITH CLIPSLOT	160011-6002	B-LG-CLIP	GCP	PLR-1	M-R													PLANNED OBSOLESCENCE		34950-1210	34950-1220	EM-160011-6002																																																													
KEY C, DARK GRAY, WITH CLIPSLOT	160011-6003	C-DG-CLIP	GCP	PLR-1	M-R													PLANNED OBSOLESCENCE		34950-1210	34950-1220	EM-160011-6003																																																													
KEY D, STONE GRAY, WITH CLIPSLOT	160011-6004	D-SG-CLIP	GCP	PLR-1	M-R													PLANNED OBSOLESCENCE		34950-1210	34950-1220	EM-160011-6004																																																													
KEY A, BLACK, WITH CLIPSLOT	160011-6007	A-BLK-CLIP	GCP	PLR-1	M-R	1	2	3	4	5	6	7	8	9	10	11	12	PLANNED OBSOLESCENCE		34950-1210	34950-1220	EM-160011-6001																																																													
KEY B, LIGHT GRAY, WITH CLIPSLOT	160011-6008	B-LG-CLIP	GCP	PLR-1	M-R	1	2	3	4	5	6	7	8	9	10	11	12	PLANNED OBSOLESCENCE		34950-1210	34950-1220	EM-160011-6002																																																													
KEY C, DARK GRAY, WITH CLIPSLOT	160011-6009	C-DG-CLIP	GCP	PLR-1	M-R	1	2	3	4	5	6	7	8	9	10	11	12	PLANNED OBSOLESCENCE		34950-1210	34950-1220	EM-160011-6003																																																													
KEY D, STONE GRAY, WITH CLIPSLOT	160011-6010	D-SG-CLIP	GCP	PLR-1	M-R	1	2	3	4	5	6	7	8	9	10	11	12	PLANNED OBSOLESCENCE		34950-1210	34950-1220	EM-160011-6004																																																													
KEY A, BLACK, WITH CLIPSLOT	160121-6201	A-BLK-CLIP	GCP	PLR-2	M-B													OK TO TOOL		34950-1210	34950-1220	EM-160011-6001																																																													
KEY B, LIGHT GRAY, WITH CLIPSLOT	160121-6202	B-LG-CLIP	GCP	PLR-2	M-B													OK TO TOOL		34950-1210	34950-1220	EM-160011-6002																																																													
KEY A, BLACK, WITH CLIPSLOT	160121-6227	A-BLK-CLIP	GCP	PLR-2	M-B	1	2	3	4	5	6	7	8	9	10	11	12	OK TO TOOL		34950-1210	34950-1220	EM-160011-6001																																																													
KEY B, LIGHT GRAY, WITH CLIPSLOT	160121-6228	B-LG-CLIP	GCP	PLR-2	M-B	1	2	3	4	5	6	7	8	9	10	11	12	OK TO TOOL		34950-1210	34950-1220	EM-160011-6002																																																													
KEY C, DARK GRAY, WITH CLIPSLOT	160121-6261	C-DG-CLIP	GCP	PLR-2	M-B													OK TO TOOL		34950-1210	34950-1220	EM-160011-6003																																																													
KEY D, STONE GRAY, WITH CLIPSLOT	160121-6262	D-SG-CLIP	GCP	PLR-2	M-B													OK TO TOOL		34950-1210	34950-1220	EM-160011-6004																																																													
KEY C, DARK GRAY, WITH CLIPSLOT	160121-6263	C-DG-CLIP	GCP	PLR-2	M-B	1	2	3	4	5	6	7	8	9	10	11	12	OK TO TOOL		34950-1210	34950-1220	EM-160011-6003																																																													
KEY D, STONE GRAY, WITH CLIPSLOT	160121-6264	D-SG-CLIP	GCP	PLR-2	M-B	1	2	3	4	5	6	7	8	9	10	11	12	OK TO TOOL		34950-1210	34950-1220	EM-160011-6004																																																													

MX150 GEN 2 BLADE 2X10 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

CONNECTOR HOUSING FOR OPTIONS SEE BOM GROMMET CAP FOR OPTIONS SEE BOM MAT SEAL PRIMARY LOCK REINFORCEMENT (PLR) TERMINAL POSITION 10 TERMINAL POSITION 1 TERMINAL POSITION 20 TERMINAL POSITION 11		<table><tr><th>ABBREVIATION</th><th>DESCRIPTION</th><th>COLOR</th><th>MATERIAL</th></tr><tr><td>A-BLK-CLIP</td><td>HOUSING KEYING OPTION A WITH CLIPSLOT</td><td>BLACK</td><td>SPS/NYLON GF20</td></tr><tr><td>B-LG-CLIP</td><td>HOUSING KEYING OPTION B WITH CLIPSLOT</td><td>LIGHT GRAY</td><td>SPS/NYLON GF20</td></tr><tr><td>C-DG-CLIP</td><td>HOUSING KEYING OPTION C WITH CLIPSLOT</td><td>DARK GRAY</td><td>SPS/NYLON GF20</td></tr><tr><td>D-SG-CLIP</td><td>HOUSING KEYING OPTION D WITH CLIPSLOT</td><td>STONE GRAY</td><td>SPS/NYLON GF20</td></tr><tr><td>GCP</td><td>GROMMET CAP (PLUGGED)</td><td>BLACK</td><td>SPS/NYLON GF20</td></tr><tr><td>GCO</td><td>GROMMET CAP (OPEN)</td><td>BLACK</td><td>SPS/NYLON GF20</td></tr><tr><td>PLR</td><td>PLR</td><td>NATURAL</td><td>SPS/NYLON GF20</td></tr><tr><td>M</td><td>MAT SEAL</td><td>LIGHT BLUE</td><td>INHERENTLY LUBRICATED SILICONE</td></tr></table>		ABBREVIATION	DESCRIPTION	COLOR	MATERIAL	A-BLK-CLIP	HOUSING KEYING OPTION A WITH CLIPSLOT	BLACK	SPS/NYLON GF20	B-LG-CLIP	HOUSING KEYING OPTION B WITH CLIPSLOT	LIGHT GRAY	SPS/NYLON GF20	C-DG-CLIP	HOUSING KEYING OPTION C WITH CLIPSLOT	DARK GRAY	SPS/NYLON GF20	D-SG-CLIP	HOUSING KEYING OPTION D WITH CLIPSLOT	STONE GRAY	SPS/NYLON GF20	GCP	GROMMET CAP (PLUGGED)	BLACK	SPS/NYLON GF20	GCO	GROMMET CAP (OPEN)	BLACK	SPS/NYLON GF20	PLR	PLR	NATURAL	SPS/NYLON GF20	M	MAT SEAL	LIGHT BLUE	INHERENTLY LUBRICATED SILICONE								
ABBREVIATION	DESCRIPTION	COLOR	MATERIAL																																												
A-BLK-CLIP	HOUSING KEYING OPTION A WITH CLIPSLOT	BLACK	SPS/NYLON GF20																																												
B-LG-CLIP	HOUSING KEYING OPTION B WITH CLIPSLOT	LIGHT GRAY	SPS/NYLON GF20																																												
C-DG-CLIP	HOUSING KEYING OPTION C WITH CLIPSLOT	DARK GRAY	SPS/NYLON GF20																																												
D-SG-CLIP	HOUSING KEYING OPTION D WITH CLIPSLOT	STONE GRAY	SPS/NYLON GF20																																												
GCP	GROMMET CAP (PLUGGED)	BLACK	SPS/NYLON GF20																																												
GCO	GROMMET CAP (OPEN)	BLACK	SPS/NYLON GF20																																												
PLR	PLR	NATURAL	SPS/NYLON GF20																																												
M	MAT SEAL	LIGHT BLUE	INHERENTLY LUBRICATED SILICONE																																												
		COMPONENT THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT. 120121-2101A-BLK-CLIPGCOPLRM 120121-2102B-LG-CLIPGCOPLRM 120121-2106A-BLK-CLIPGCPPLRM 120121-2107A-BLK-CLIPGCPPLRM 120121-2109A-BLK-CLIPGCPPLRM 120121-2125A-BLK-CLIPGCPPLRM 120121-2133A-BLK-CLIPGCPPLRM 120121-2134A-BLK-CLIPGCPPLRM 120121-2135A-BLK-CLIPGCPPLRM 120121-2140A-BLK-CLIPGCPPLRM 120121-2142A-BLK-CLIPGCPPLRM 120121-2169A-BLK-CLIPGCPPLRM 120121-2171A-BLK-CLIPGCPPLRM 120121-2177A-BLK-CLIPGCPPLRM 120121-2185A-BLK-CLIPGCPPLRM 120121-2187A-BLK-CLIPGCPPLRM 120121-2195A-BLK-CLIPGCPPLRM 120121-2197B-LG-CLIPGCPPLRM 120121-2214A-BLK-CLIPGCPPLRM 120121-2216A-BLK-CLIPGCPPLRM 120121-2224A-BLK-CLIPGCPPLRM 120121-2227A-BLK-CLIPGCPPLRM 120121-2230A-BLK-CLIPGCPPLRM 120121-2232A-BLK-CLIPGCPPLRM 120121-2234B-LG-CLIPGCPPLRM 120121-2235B-LG-CLIPGCPPLRM 120121-2266A-BLK-CLIPGCPPLRM 120121-2325B-LG-CLIPGCPPLRM 120121-2331A-BLK-CLIPGCPPLRM 120121-2332A-BLK-CLIPGCPPLRM 120121-2333A-BLK-CLIPGCPPLRM 120121-2334A-BLK-CLIPGCPPLRM 120121-2335B-LG-CLIPGCPPLRM																				BLOCKED TERMINALS CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION 1234567891011121314151617181920																				STATUS COMMENTS		OPTIONAL ATTACHMENTS SOLD SEPERATELY BACKSHELL WITH RIBS BACKSHELL WITHOUT RIBS 90° ADAPTOR WITH RIBS 90° ADAPTOR WITHOUT RIBS			

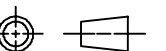
SHEET DESCRIPTION	
CONFIGURATIONS	

		
2X2 - STANDARD (STD)	2X2 - UL V0*	
		
2X3 - STANDARD (STD)		2X3 - LENGTHENED
		
2X4 - STANDARD (STD)		
		
2X6 - STANDARD (STD)		
		
2X8 - STANDARD (STD)		
		
2X10 - STANDARD (STD)	2X10 - UL V0*	



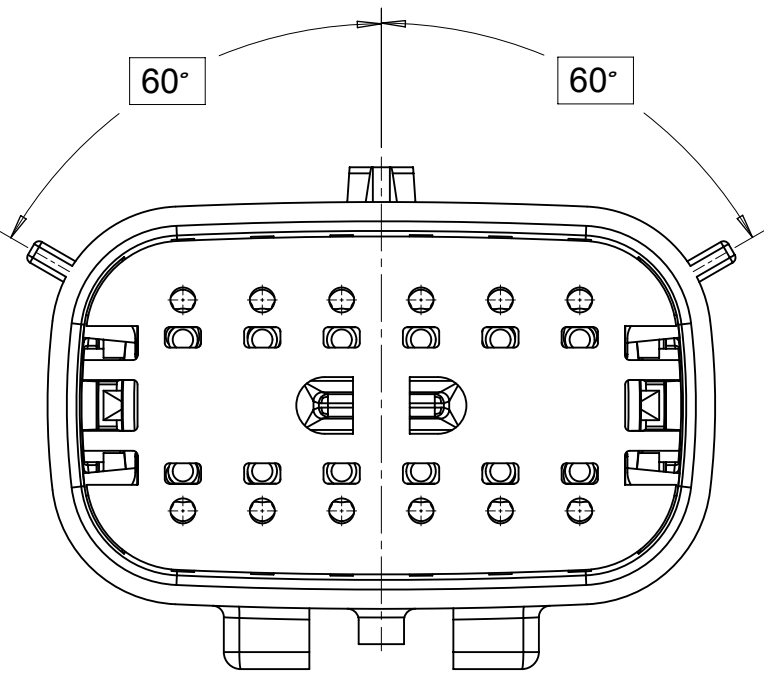
UL V0 UNIQUE FEATURE
Partial1
SCALE 10:1

* MINOR GEOMETRY CHANGE THAN STANDARD CONFIGURATION.
SEE NOTE 2a FOR MORE INFORMATION

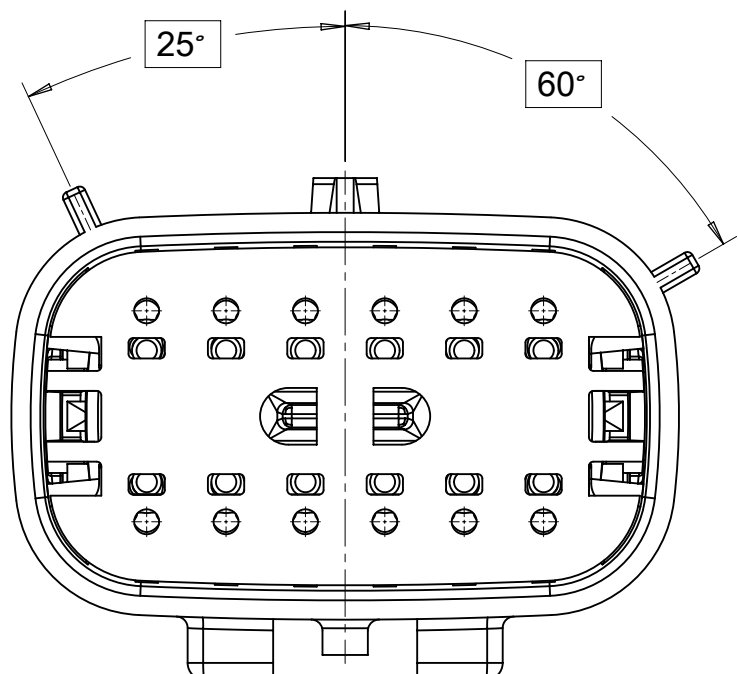
SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
 = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC: EC NO: 171650 DRWN: PMANJUNATHAC 2018/01/03 CHK'D: MVANSLAMBROU 2018/02/16 APPR: MVANSLAMBROU 2018/02/16 INITIAL REVISION: DRWN: APROFFITT 2014/04/28 APPR: VKOSHY 2014/05/14					molex							
 = 0	mm		1.5:1														
 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)																
 = 0	ANGULAR TOL ± 1.0 °																
 = 0	4 PLACES ±									PRODUCT CUSTOMER DRAWING							
 = 0	3 PLACES ±																
 = 0	2 PLACES ± 0.1																
 = 0	1 PLACE ± 0.2				DOCUMENT NUMBER					DOC TYPE		DOC PART		REVISION			
 = 0	0 PLACES ±				SD-33482-0001					PSD		001		E2			
 = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION			DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
								A1-SIZE		33482				GENERAL MARKET		2 OF 11	

SHEET DESCRIPTION
KEY CONFIGURATIONS CONT.

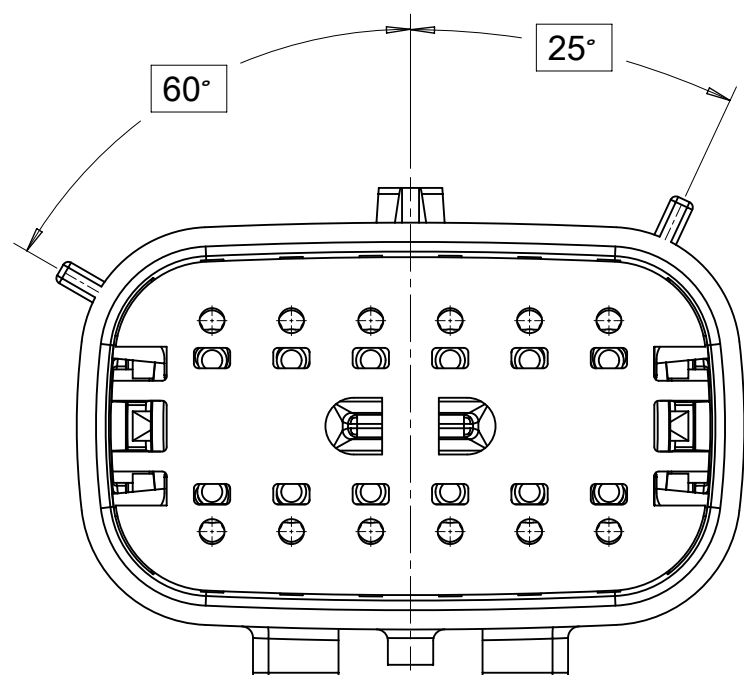
2X6



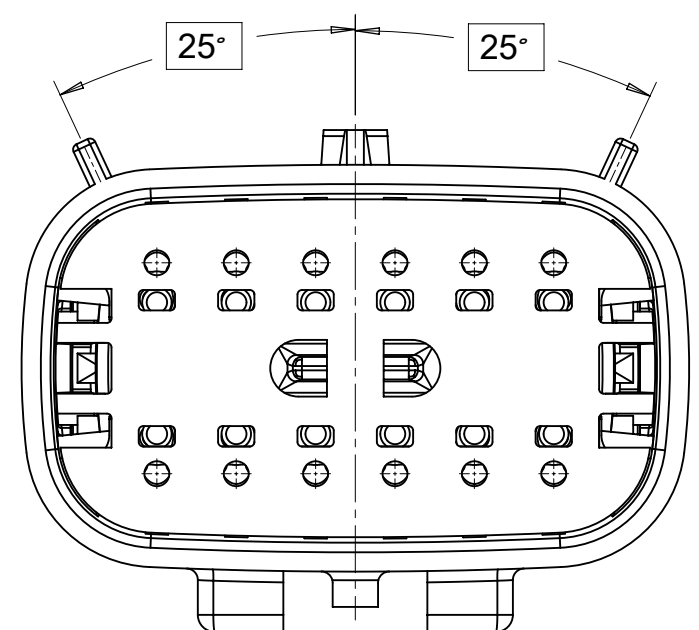
KEY A



KEY B

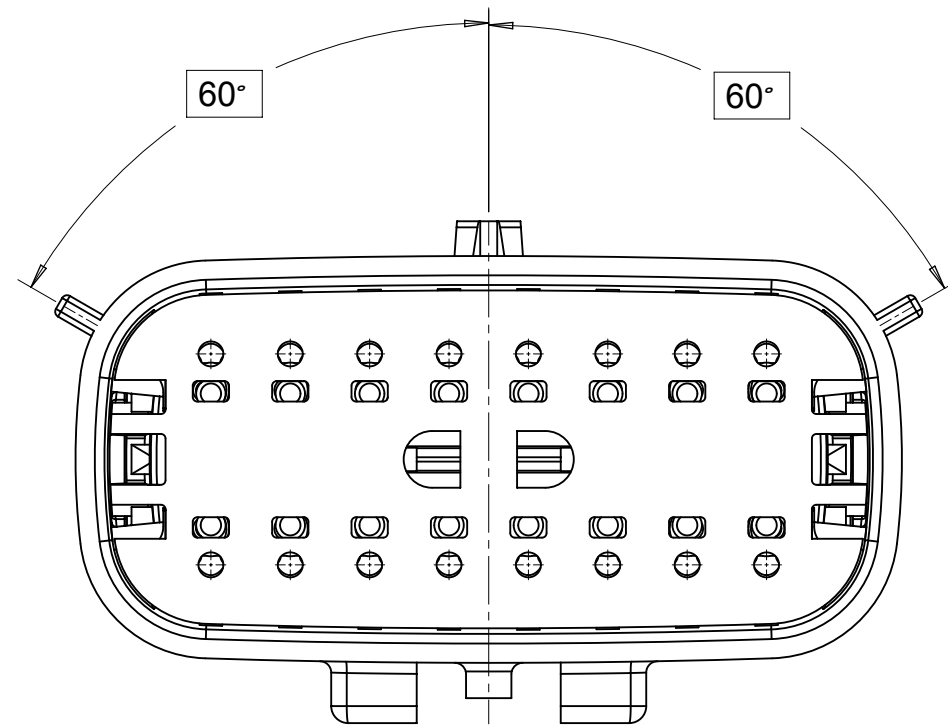


KEY C

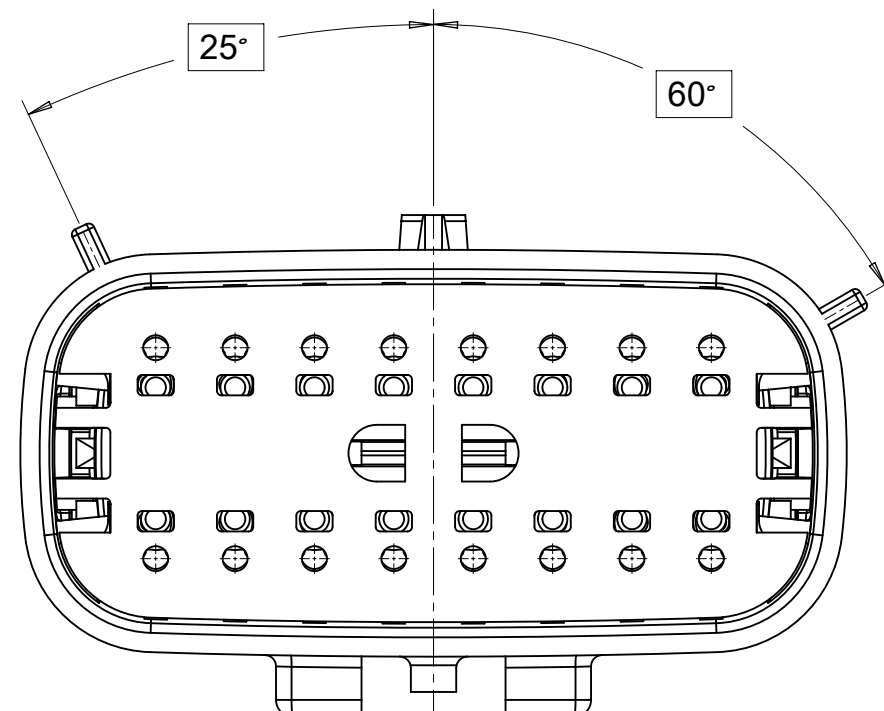


KEY D

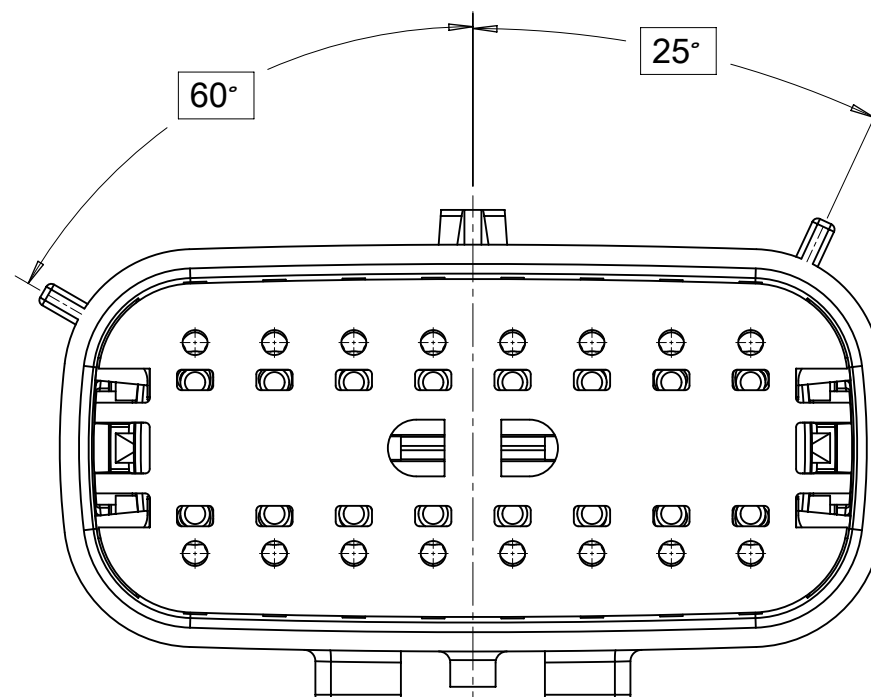
2X8



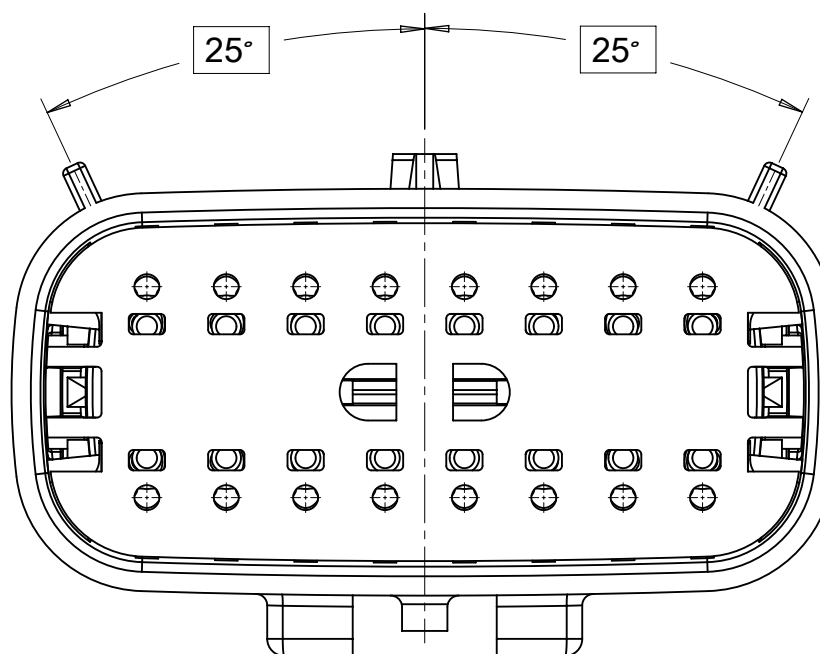
KEY A



APPENDIX

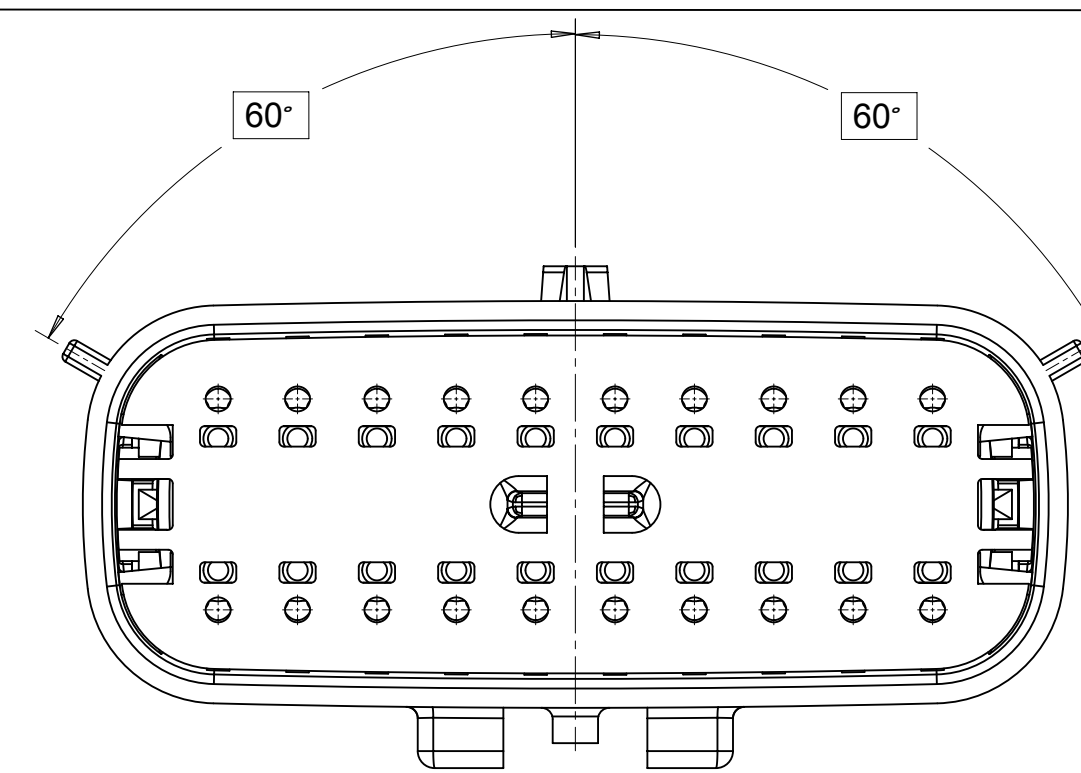


100

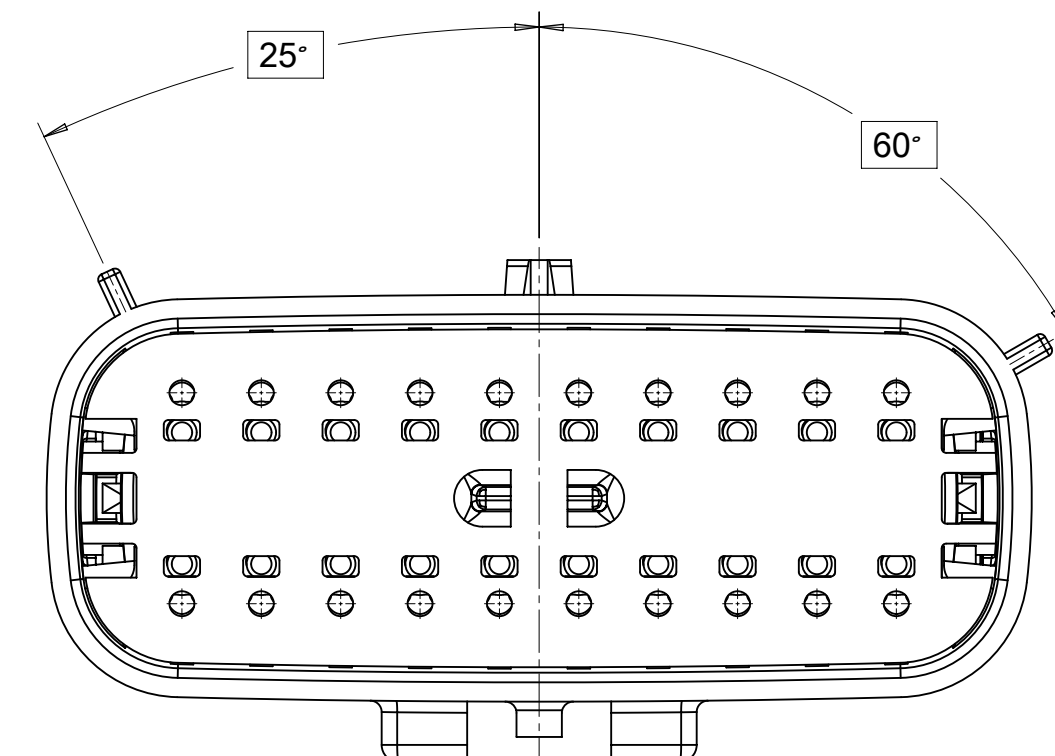


KEY D

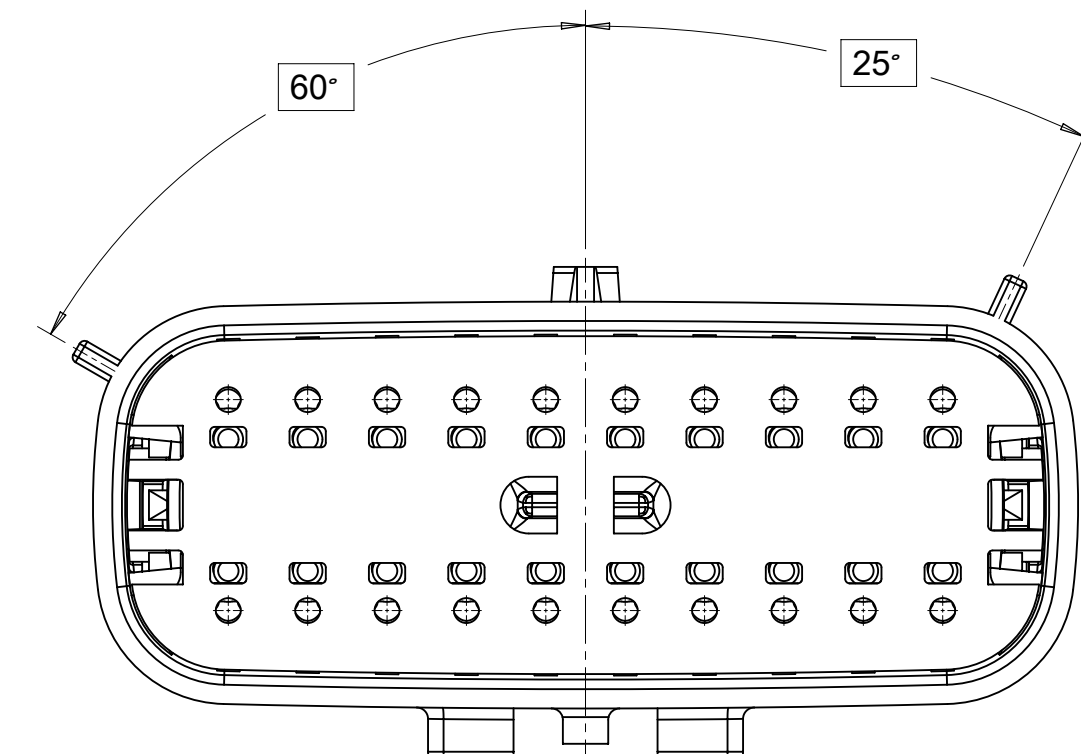
2X10



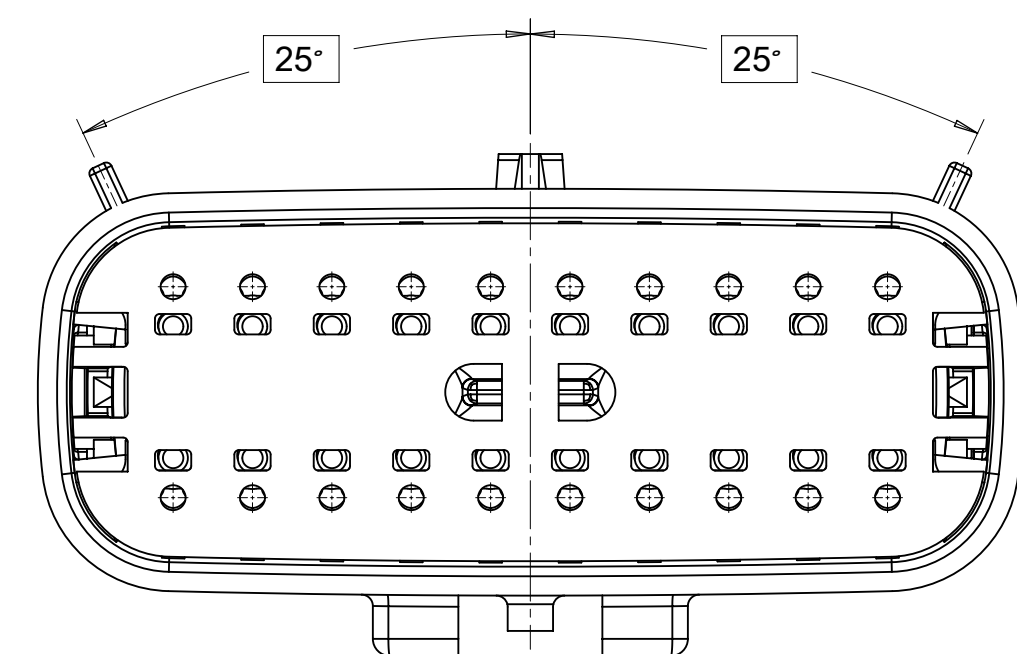
KEY A



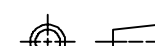
KEY B



KEY C

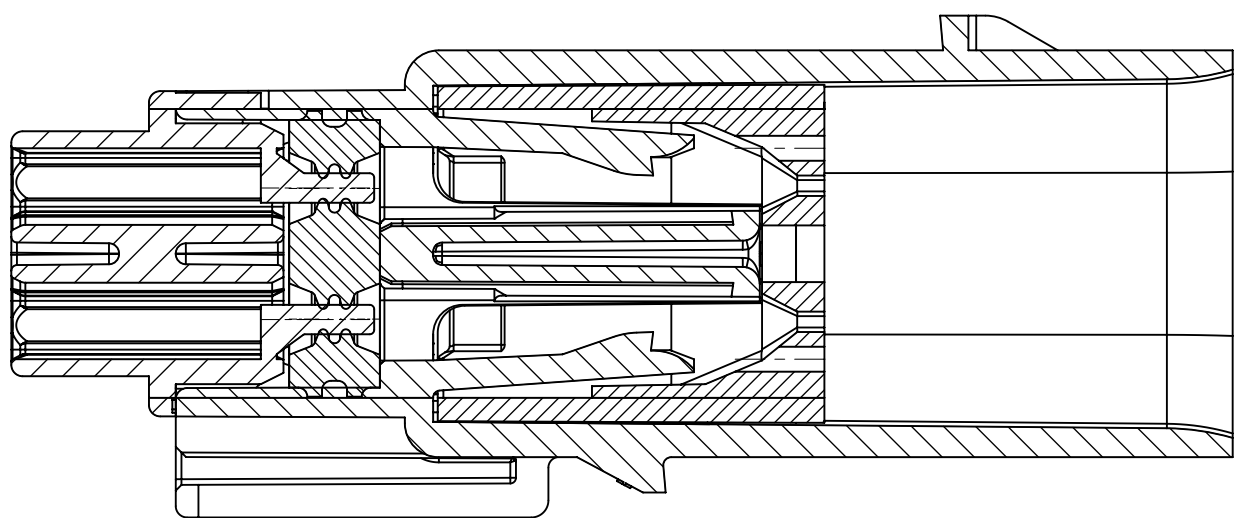


KEY D

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex			
mm		3:1									
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 171650 DRWN: PMANJUNATHAC 2018/01/03 CHK'D: MVANSLAMBROU 2018/02/16 APPR: MVANSLAMBROU 2018/02/16				MX150 BLADE DUAL ROW SEALED ASSEMBLY MAT SEAL					
ANGULAR TOL ± 1.0°											
4 PLACES ±		INITIAL REVISION: DRWN: APROFFITT 2014/04/28 APPR: VKOSHY 2014/05/14				DOCUMENT NUMBER SD-33482-0001		DOC TYPE PSD	DOC PART 001	REVISION E2	
3 PLACES ±											
2 PLACES ± 0.1		THIRD ANGLE PROJECTION 				MATERIAL NUMBER		CUSTOMER GENERAL MARKET		SHEET NUMBER 4 OF 11	
1 PLACE ± 0.2											
0 PLACES ±		DRAWING A1-SIZE		SERIES 33482							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS											

DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16	22:02:26
-----------------	----	--------------	------------	----------

DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
SD-33482-0001		PSD	001	E2
MATERIAL NUMBER	CUSTOMER		SHEET NUMBER	
	GENERAL MARKET		5 OF 11	



SECTION V-V

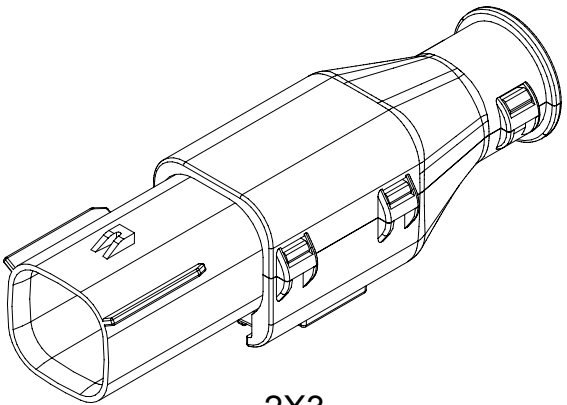
[illegible]

SHEET DESCRIPTION
BACKSHELL NOTES

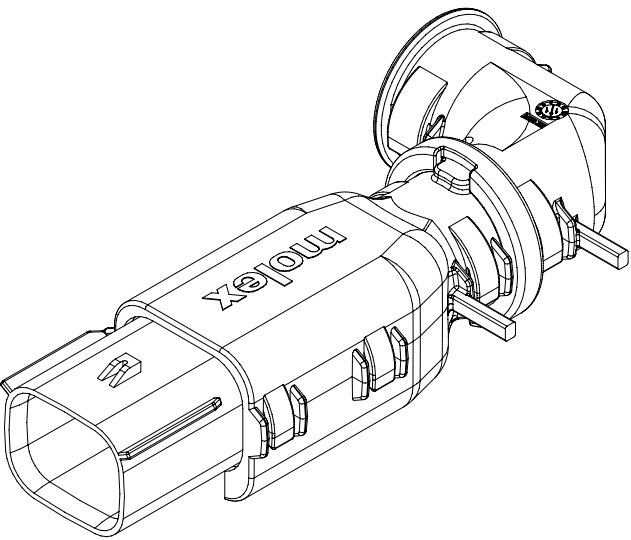
BACKSHELL NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:

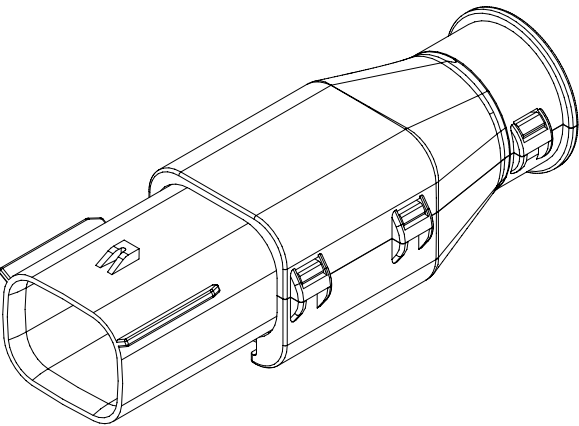
- a. APPLICATION SPECIFICATION SEE: AS-34951-001
- DESIGNED TO MATE WITH BLADE SEALED ASSEMBLY SPECIFIED IN MOLEX DRAWING SD-33482-0001.
 - SYSTEM TO BE USED WITH WIRE WITHIN DIAMETER RANGE OF 1.2mm TO 2.69mm.
 - COMPONENTS ARE OPTIONAL AND MUST BE PURCHASED SEPERATELY.
 - DESIGN IS OWNED BY SCHLEMMER FOR SCHLEMMER BACKSHELL.
 - DESIGN IS OWNED BY MOLEX FOR MOLEX BACKSHELL.
 - 90° ADAPTOR DESIGN IS OWNED BY MOLEX.
 - FOR ADDITIONAL INFORMATION SEE THE BACKSHELL COMPONENT DRAWING SD-34950-0001.



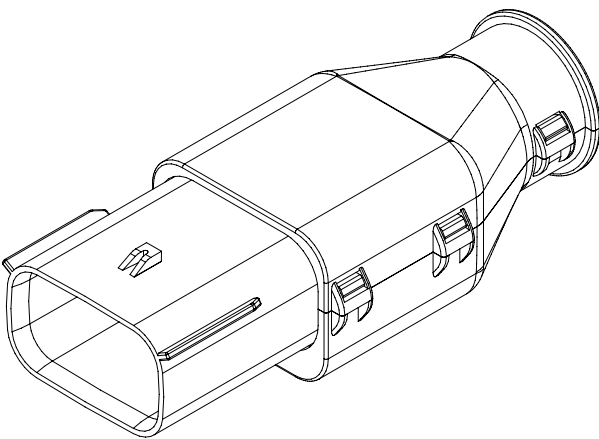
2X3



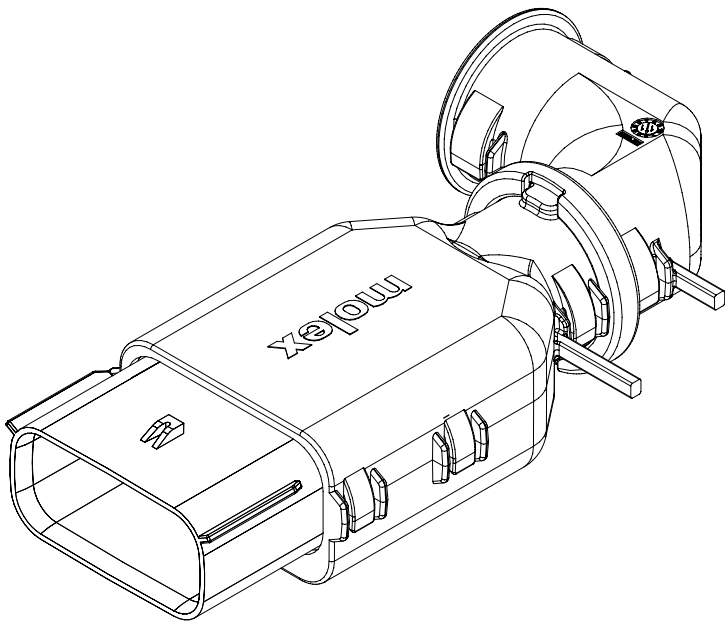
2X4



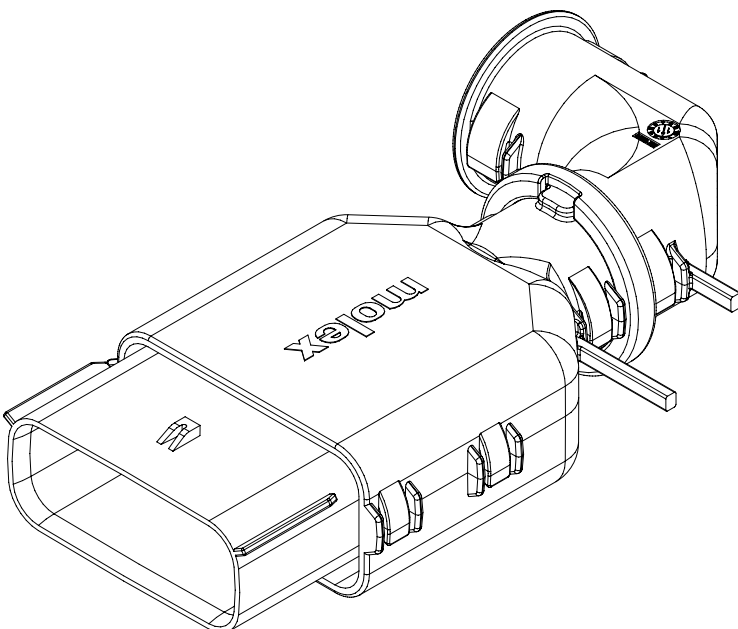
2X4



2X6



2X8



2X10

BACKSHELL CUSTOMER
MODEL NUMBER LEGEND

34950-XXXX

CUSTOMER MODEL COMPONENTS

- 0 - SCHLEMMER BACKSHELL ONLY
- 1 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY A ASSEMBLY
- 2 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY B ASSEMBLY
- 3 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY C ASSEMBLY
- 4 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY D ASSEMBLY
- 5 - MOLEX BACKSHELL ONLY
- 6 - MOLEX BACKSHELL & MX150 HOUSING KEY A ASSEMBLY
- 7 - MOLEX BACKSHELL & MX150 HOUSING KEY B ASSEMBLY
- 8 - MOLEX BACKSHELL & MX150 HOUSING KEY C ASSEMBLY
- 9 - MOLEX BACKSHELL & MX150 HOUSING KEY D ASSEMBLY

BACKSHELL FEATURES

- 1 - WITH RIBS
- 2 - WITHOUT RIBS
- 3 - 90° ADAPTOR

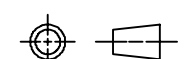
MX150 CIRCUIT SIZE 04, 06, 08, 12, 16, 20

BLADE SEALED ASSEMBLY

BACKSHELL (BKS)

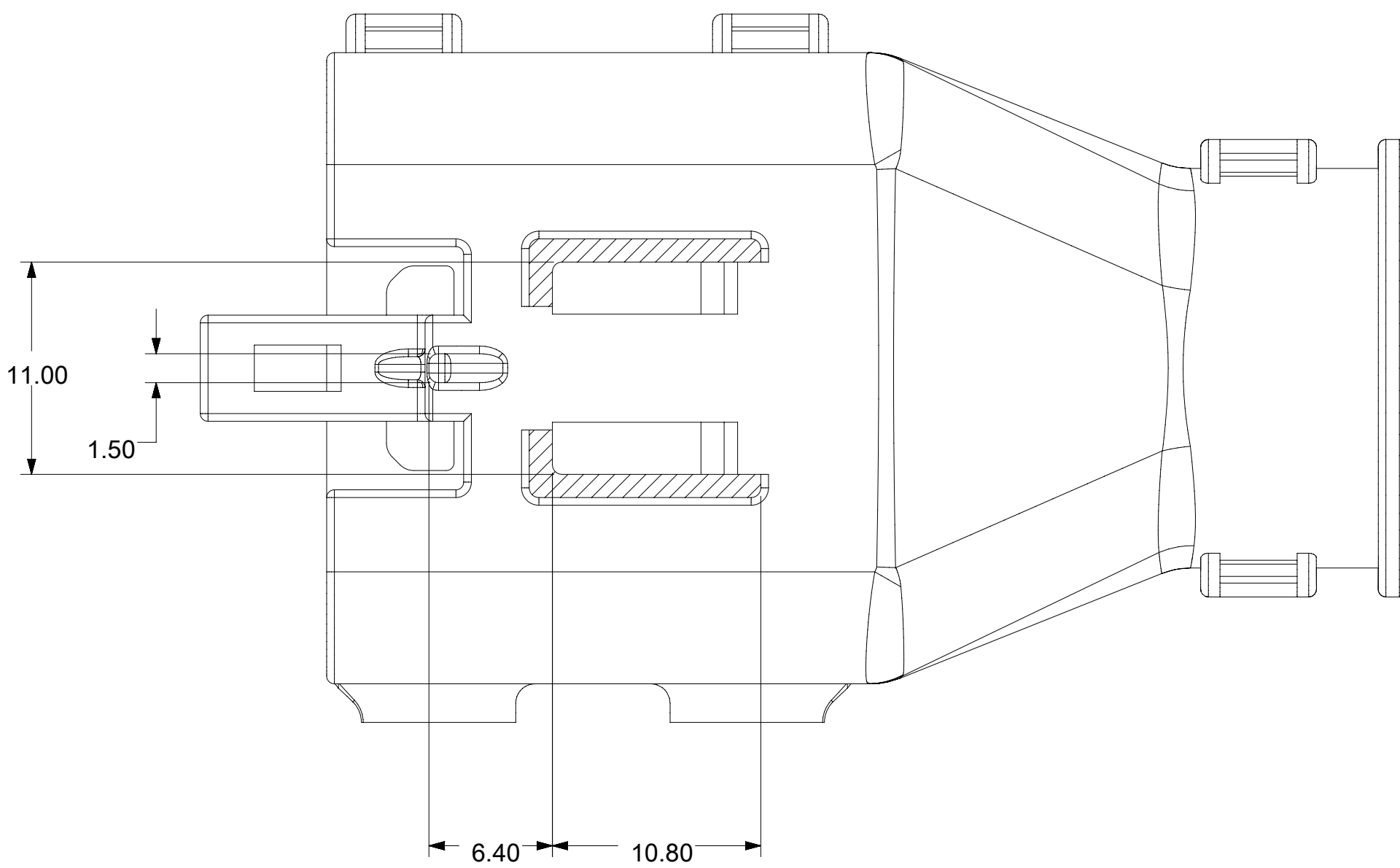
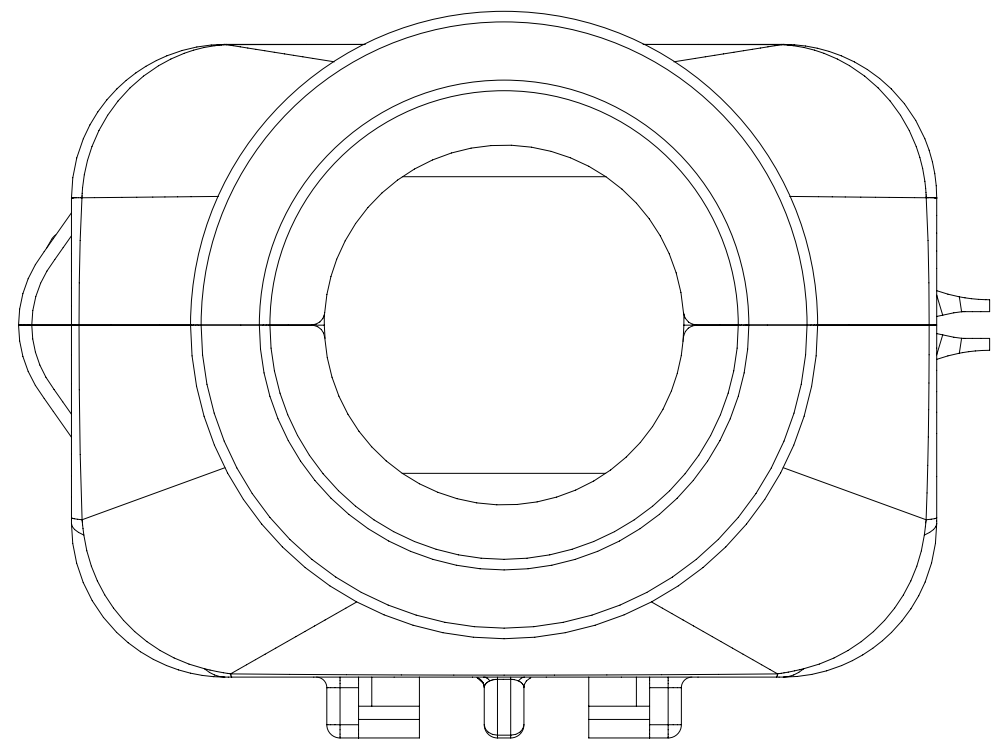
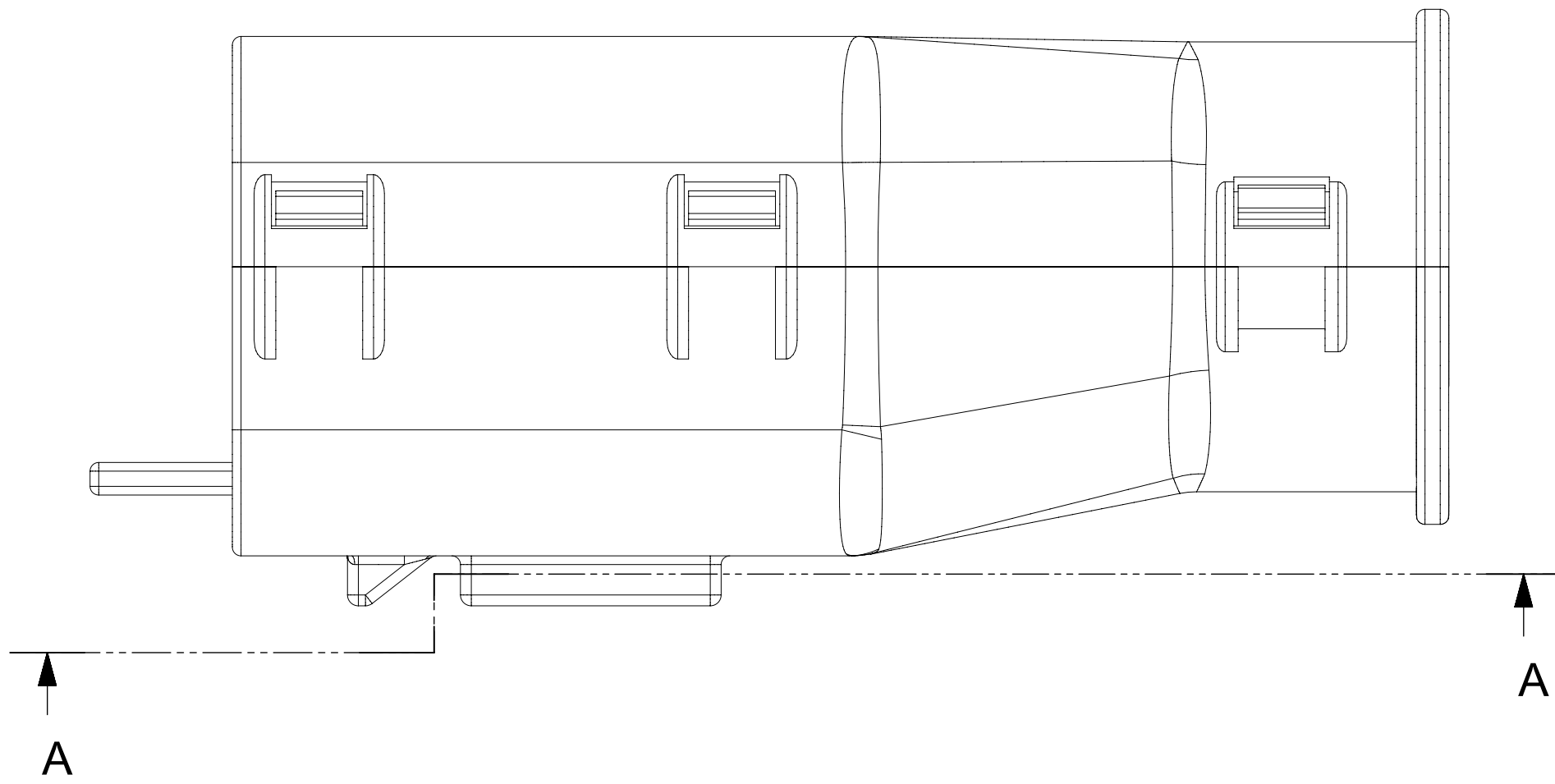
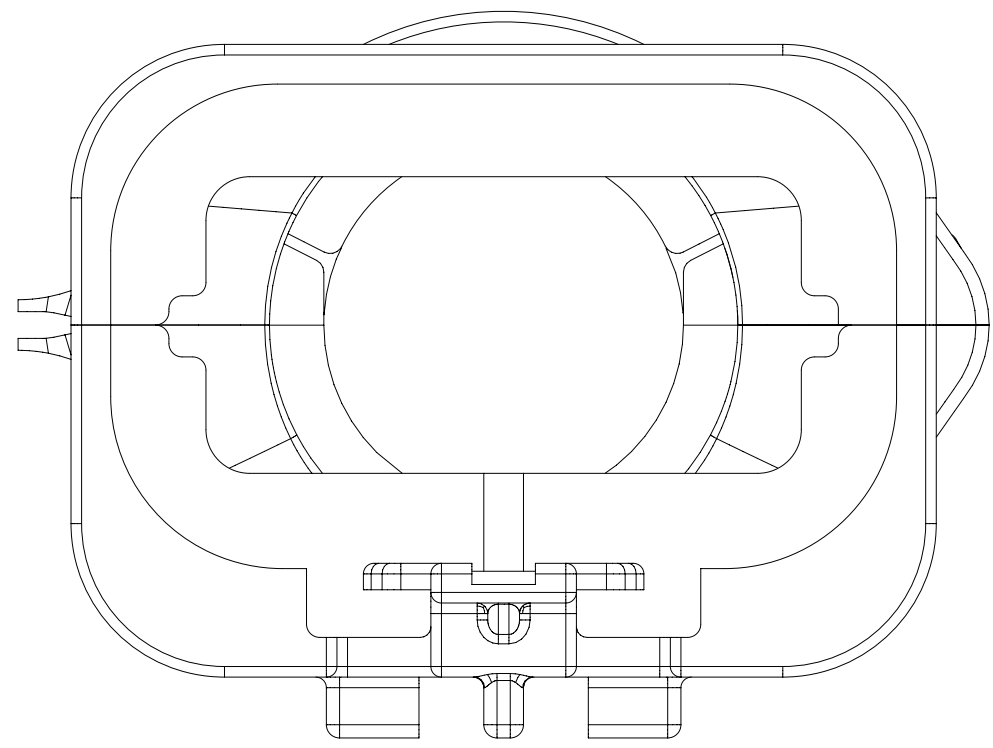
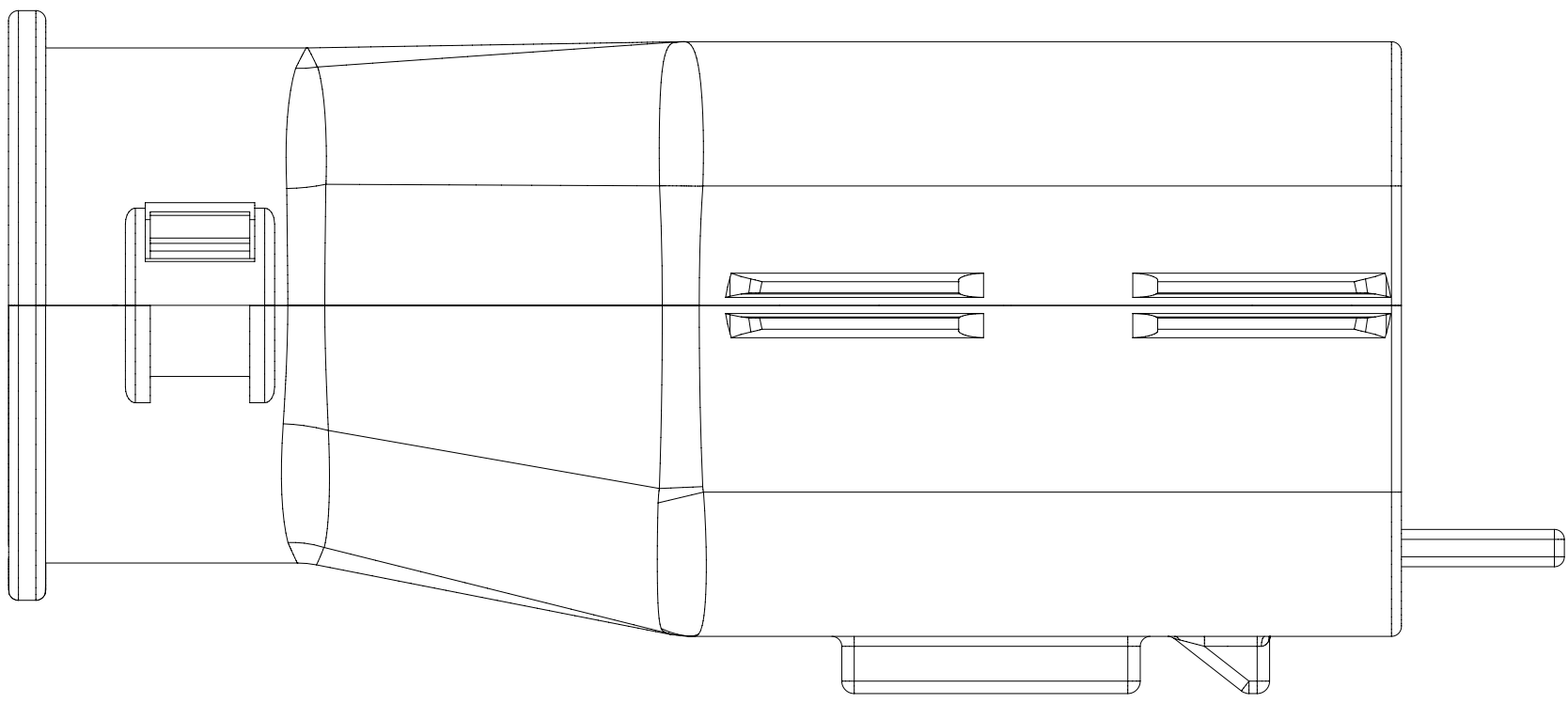
90° ADAPTOR

SCALE 1.5:1

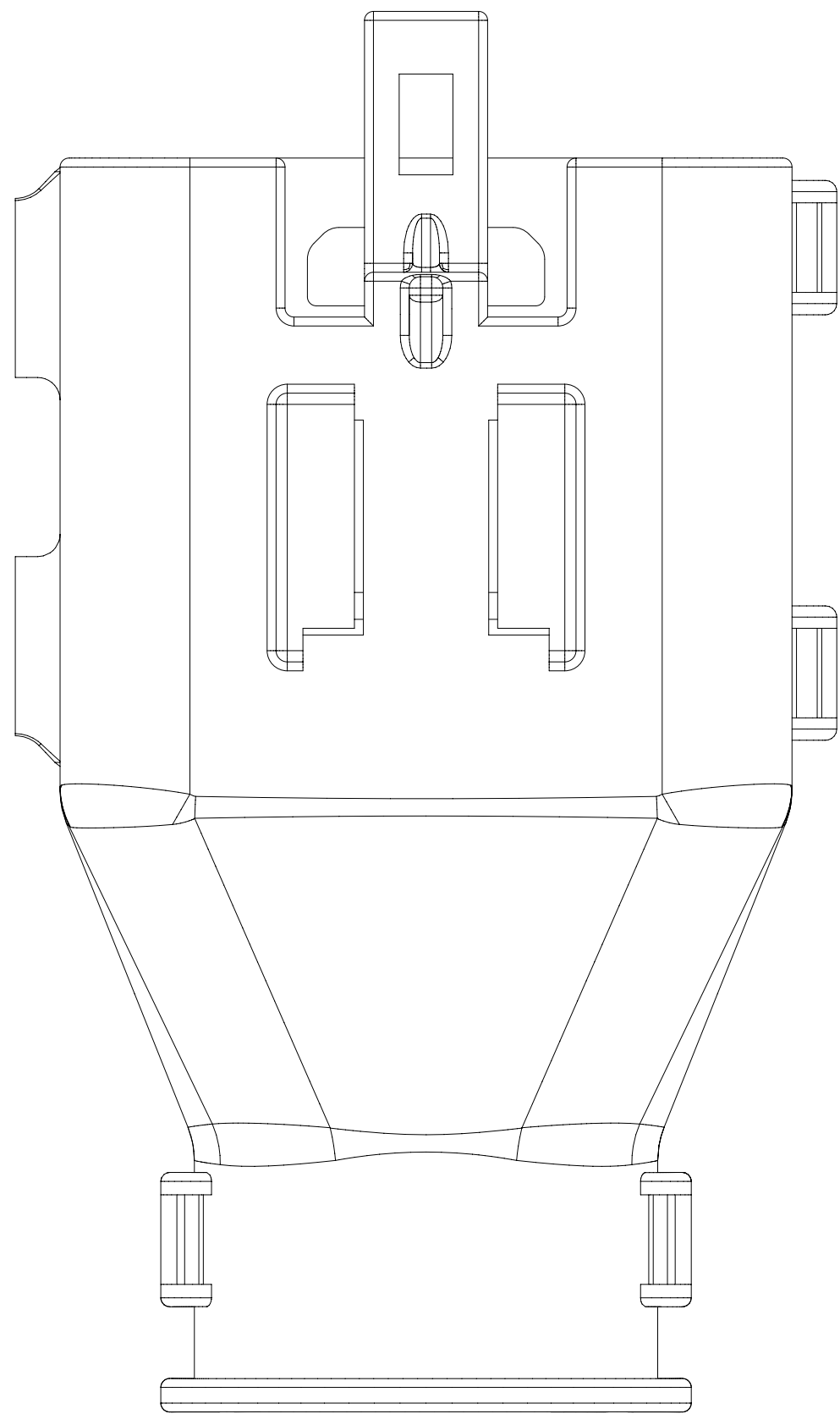
SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		
 = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC:					molex									
	mm		1.5:1																
 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 171650 DRWN: PMANJUNATHAC 2018/01/03 CHK'D: MVANSLAMBROU 2018/02/16 APPR: MVANSLAMBROU 2018/02/16					MX150 BLADE DUAL ROW SEALED ASSEMBLY MAT SEAL									
 = 0																			
 = 0	ANGULAR TOL ± 1.0 °				PRODUCT CUSTOMER DRAWING					DOCUMENT NUMBER SD-33482-0001					DOC TYPE PSD	DOC PART 001	REVISION E2		
 = 0	4 PLACES ±																		
 = 0	3 PLACES ±				INITIAL REVISION: DRWN: APROFFITT 2014/04/28 APPR: VKOSHY 2014/05/14					THIRD ANGLE PROJECTION 					DRAWING A1-SIZE	SERIES 33482	MATERIAL NUMBER	CUSTOMER GENERAL MARKET	SHEET NUMBER 7 OF 11
 = 0	2 PLACES ± 0.1																		
 = 0	1 PLACE ± 0.2				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS														
 = 0	0 PLACES ±																		

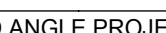
DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:26
-----------------	----	--------------	---------------------

SHEET DESCRIPTION	
SCHLEMMER BACKSHELL	

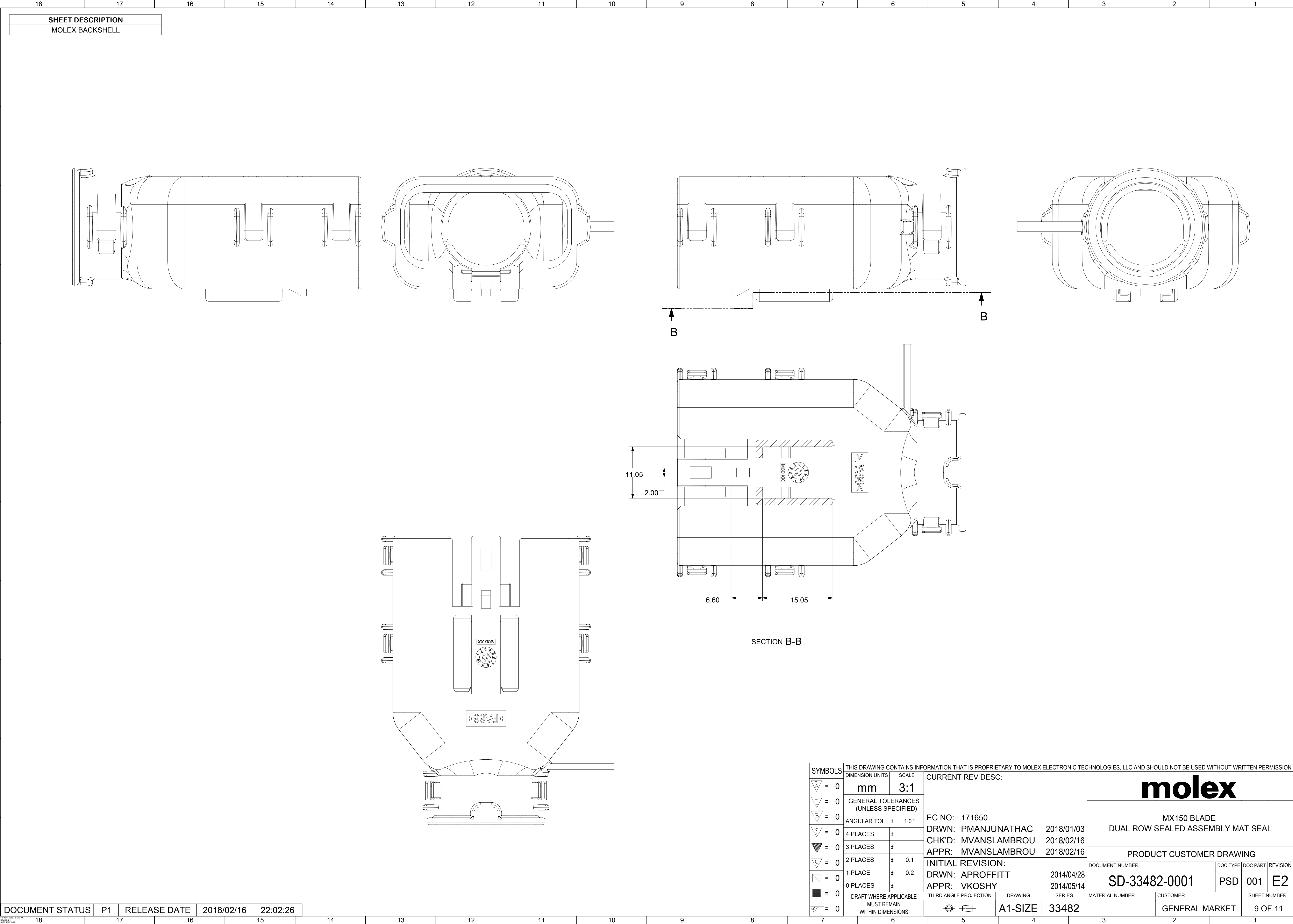


SECTION A-A

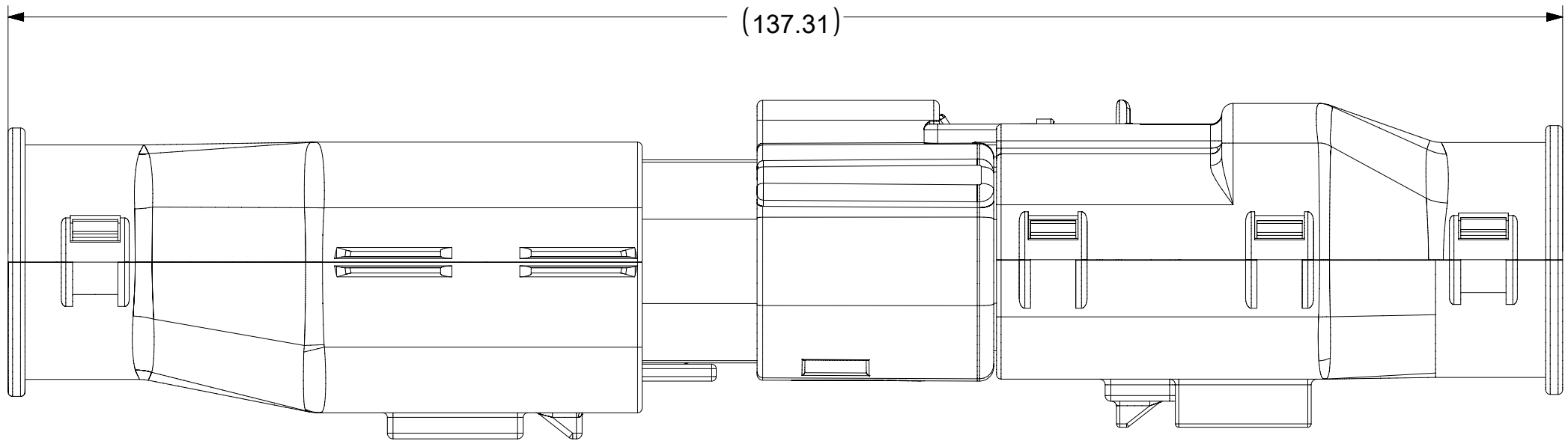


SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		
 = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC:					molex MX150 BLADE DUAL ROW SEALED ASSEMBLY MAT SEAL									
	mm		3.5:1																
 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 171650 DRWN: PMANJUNATHAC 2018/01/03 CHK'D: MVANSLAMBROU 2018/02/16 APPR: MVANSLAMBROU 2018/02/16 INITIAL REVISION: DRWN: APROFFITT 2014/04/28 APPR: VKOSHY 2014/05/14					PRODUCT CUSTOMER DRAWING									
 = 0	ANGULAR TOL ± 1.0 °																		
 = 0	4 PLACES ±									DOCUMENT NUMBER SD-33482-0001					DOC TYPE PSD		DOC PART 001		REVISION E2
 = 0	3 PLACES ±																		
 = 0	2 PLACES ± 0.1				THIRD ANGLE PROJECTION					MATERIAL NUMBER		CUSTOMER GENERAL MARKET		SHEET NUMBER 8 OF 11					
 = 0	1 PLACE ± 0.2																		
 = 0	0 PLACES ±						DRAWING A1-SIZE		SERIES 33482										
 = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																		
 = 0																			

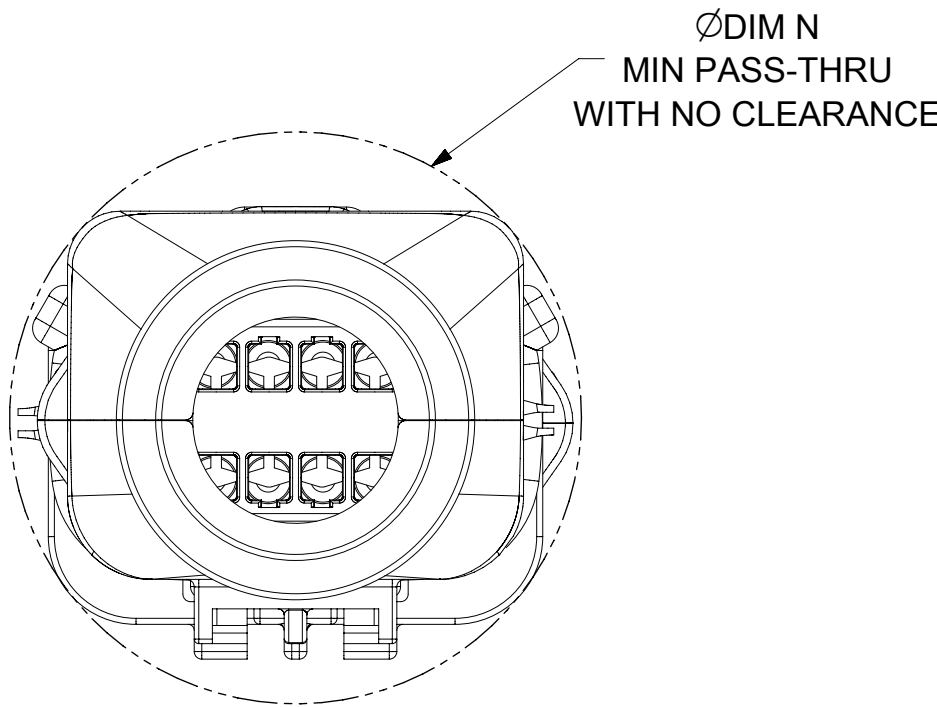
DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:26
-----------------	----	--------------	---------------------



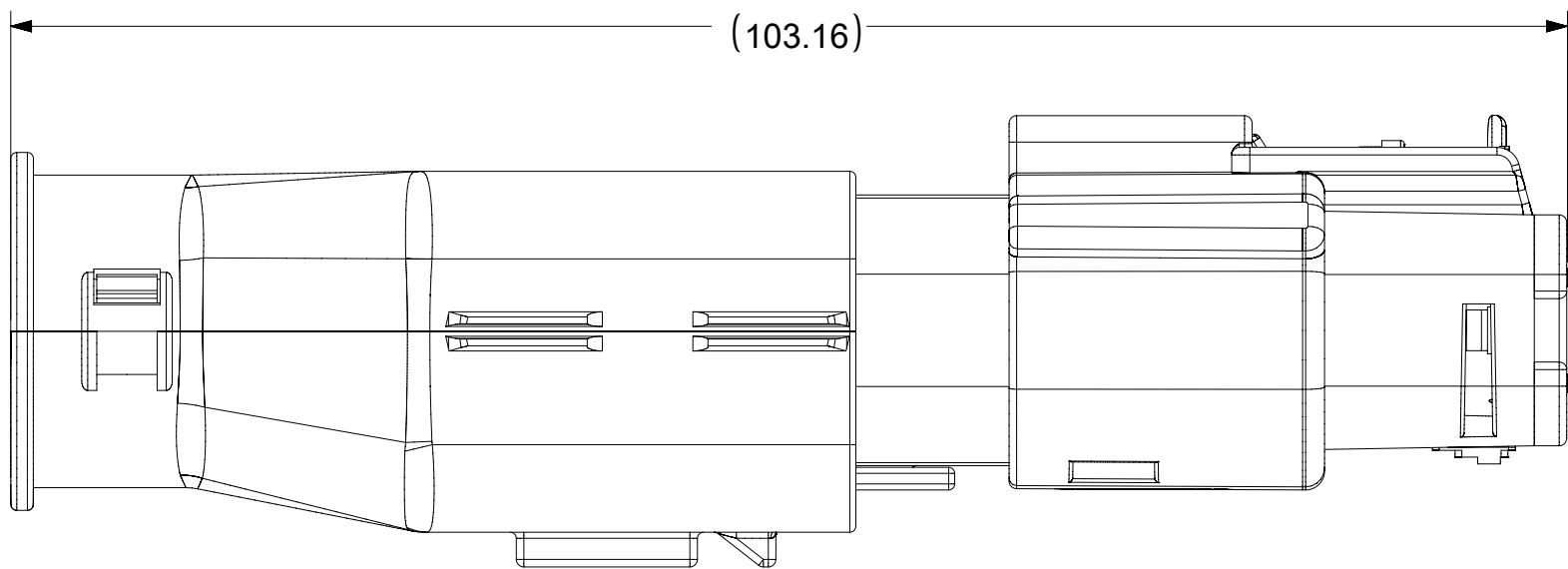
SHEET DESCRIPTION	
SCHLEMMER BACKSHELL CONFIGURATIONS	



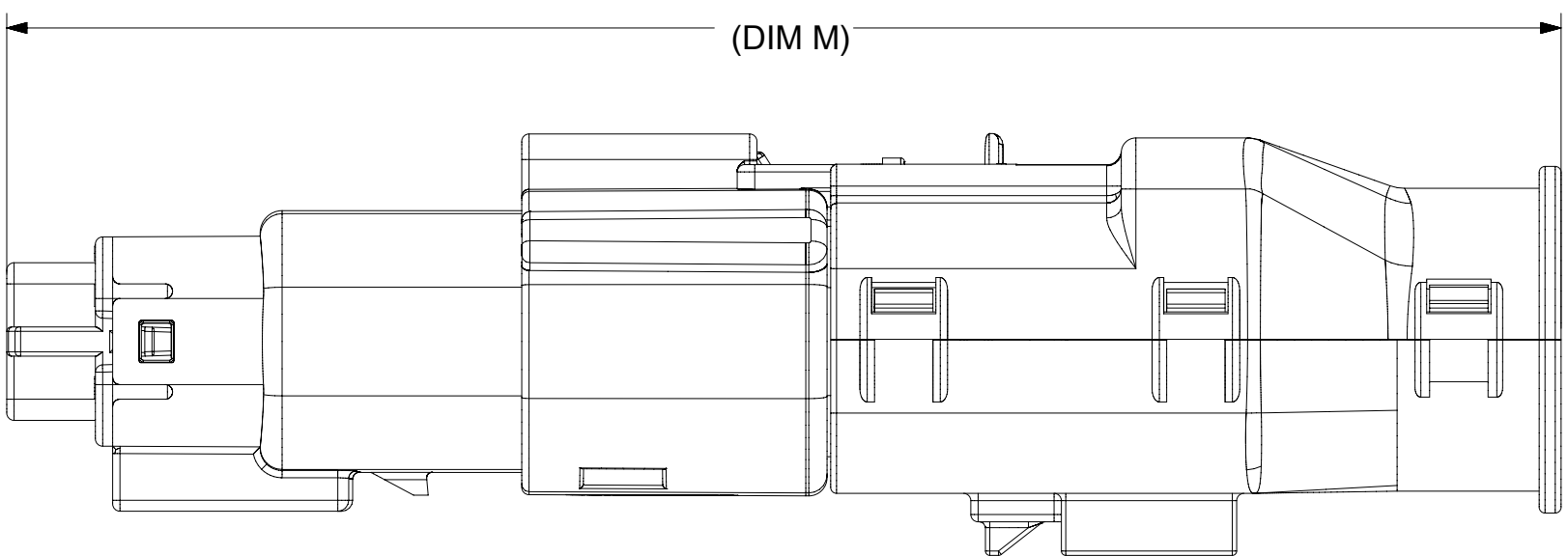
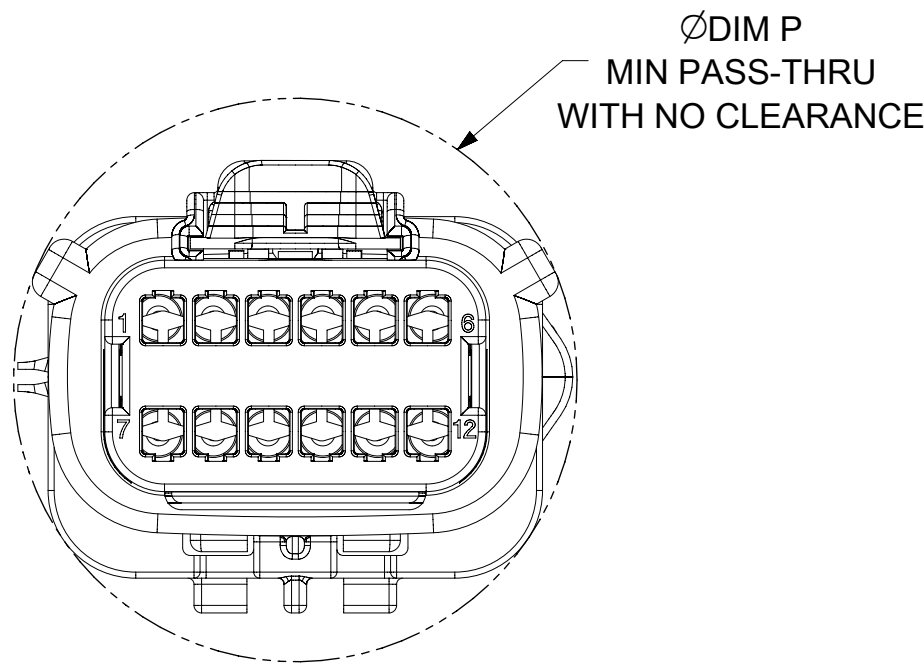
OVERALL MATED SYSTEM WITH BLADE AND RECEPTACLE BACKSHELL



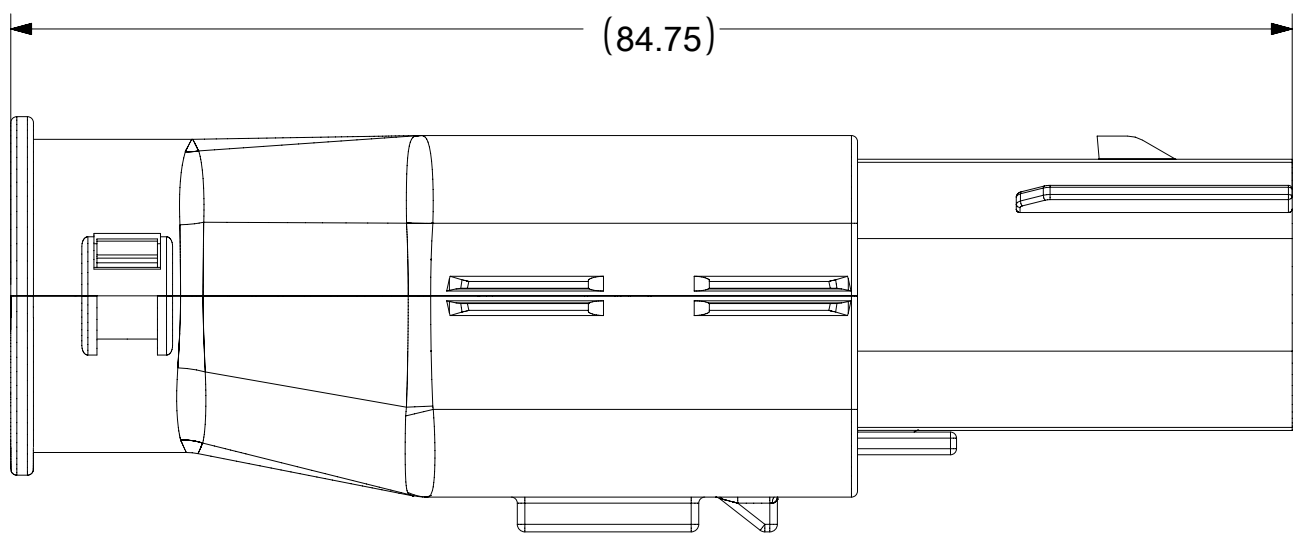
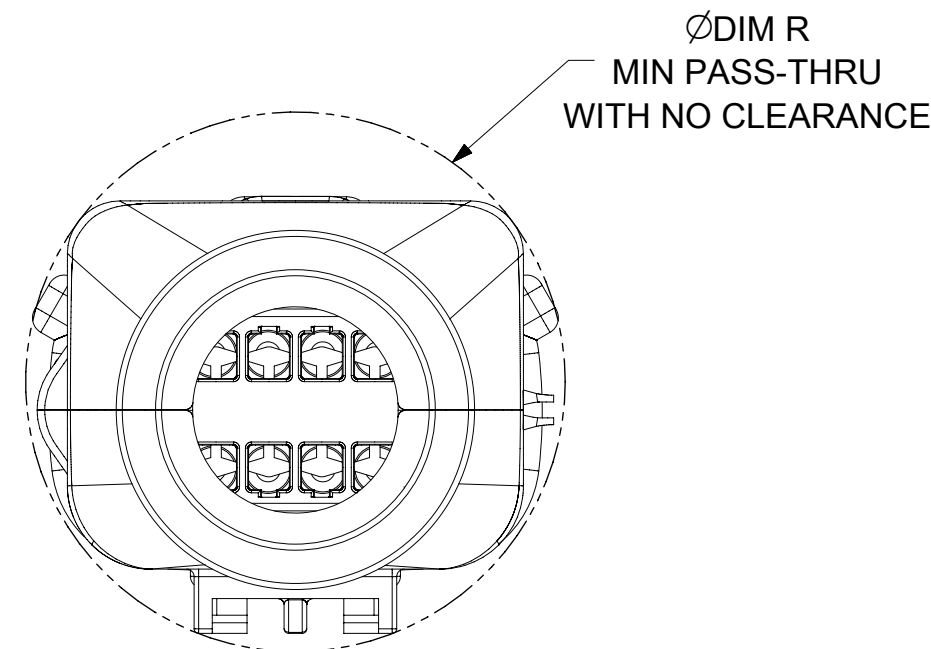
CHARTED DIMENSIONS							
CKT	BLADE CONFIGURATION	RECEPTACLE CONFIGURATION	DIMENSIONS				
			M	N	P	R	T
2X3	STANDARD	STANDARD	106.83	32.75	31.75	29.00	29.50
	LENGTHENED		108.71				
2X4	STANDARD	STANDARD	106.83	33.50	31.90	30.70	30.70
2X6	STANDARD	STANDARD	106.83	37.84	37.27	35.83	36.83



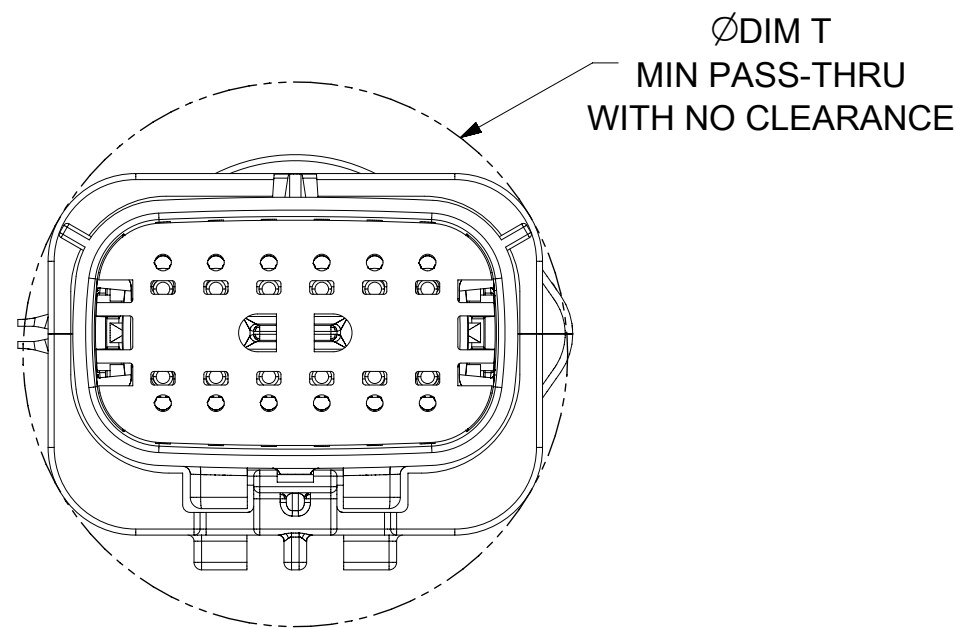
OVERALL MATED SYSTEM WITH BLADE BACKSHELL



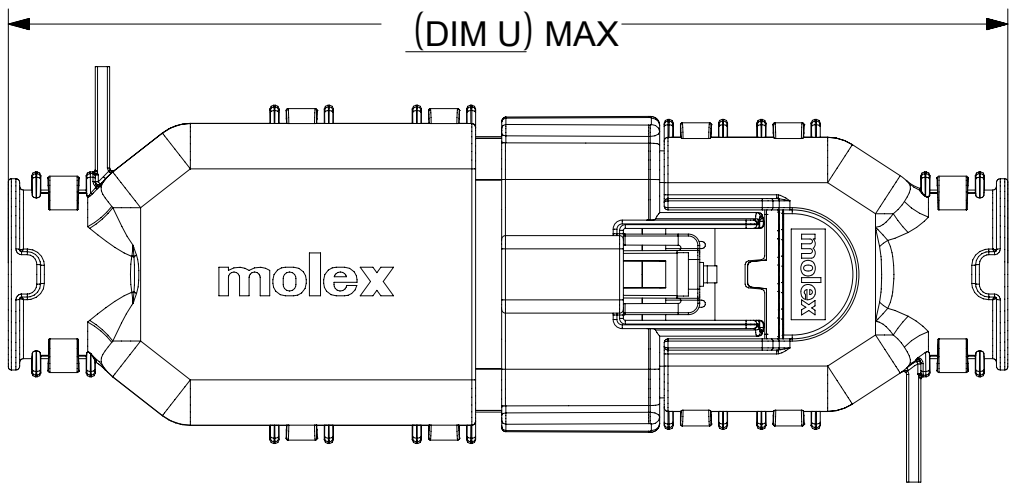
OVERALL MATED SYSTEM WITH RECEPTACLE BACKSHELL



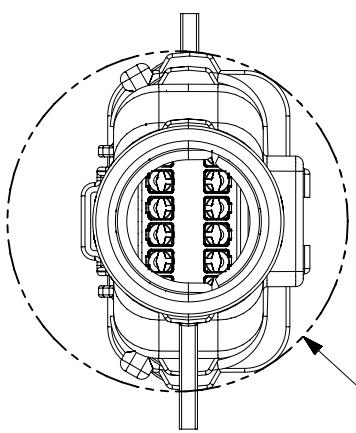
BLADE SEALED ASSEMBLY WITH BLADE BACKSHELL



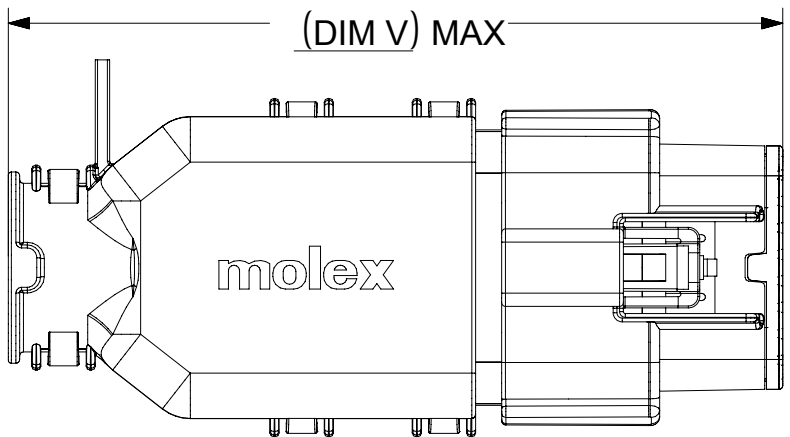
SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
	DIMENSION UNITS		SCALE		CURRENT REV DESC: EC NO: 171650 DRWN: PMANJUNATHAC 2018/01/03 CHK'D: MVANSLAMBROU 2018/02/16 APPR: MVANSLAMBROU 2018/02/16 INITIAL REVISION: DRWN: APROFFITT 2014/04/28 APPR: VKOSHY 2014/05/14				molex MX150 BLADE DUAL ROW SEALED ASSEMBLY MAT SEAL						
	mm		2:1												
	GENERAL TOLERANCES (UNLESS SPECIFIED)														
	ANGULAR TOL ± 1.0 °														
	4 PLACES		±												
	3 PLACES		±						PRODUCT CUSTOMER DRAWING						
	2 PLACES		± 0.1												
	1 PLACE		± 0.2												
	0 PLACES		±												
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION										DRAWING		SERIES
				A1-SIZE		33482		SD-33482-0001		PSD		001		E2	
								MATERIAL NUMBER		CUSTOMER				SHEET NUMBER	
										GENERAL MARKET				10 OF 11	



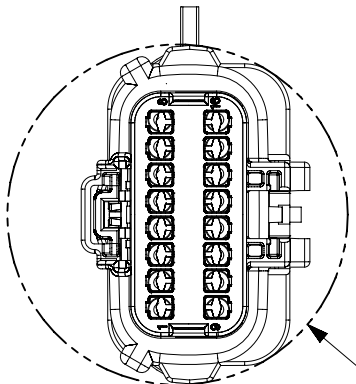
OVERALL MATED SYSTEM WITH BLADE AND RECEPTACLE BACKSHELL



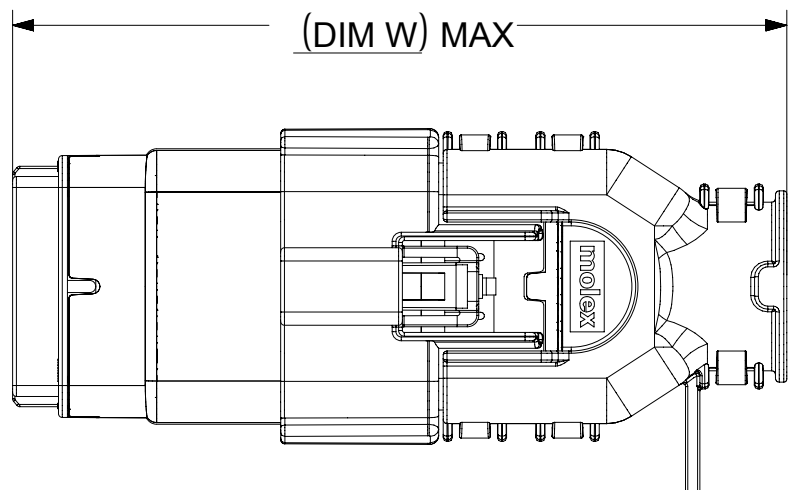
(Ø DIM AA)
MIN PASS-THRU
WITH NO CLEARANCE



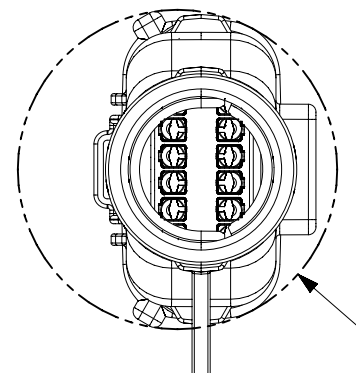
OVERALL MATED SYSTEM WITH BLADE BACKSHELL



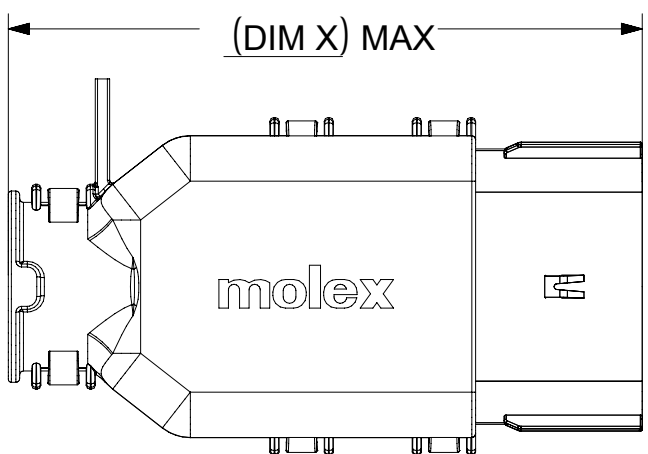
(Ø DIM AB)
MIN PASS-THRU
WITH NO CLEARANCE



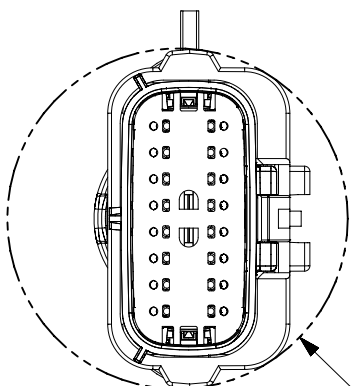
OVERALL MATED SYSTEM WITH RECEPTACLE BACKSHELL



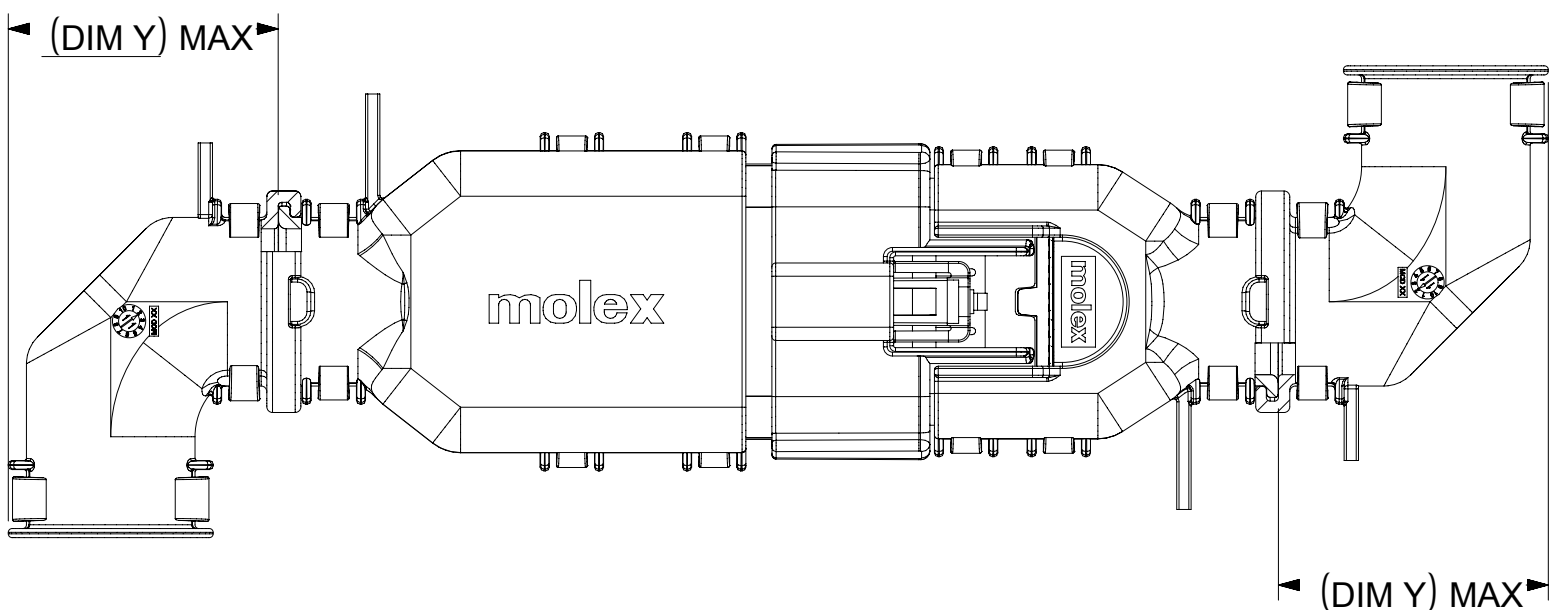
(Ø DIM AC)
MIN PASS-THRU
WITH NO CLEARANCE



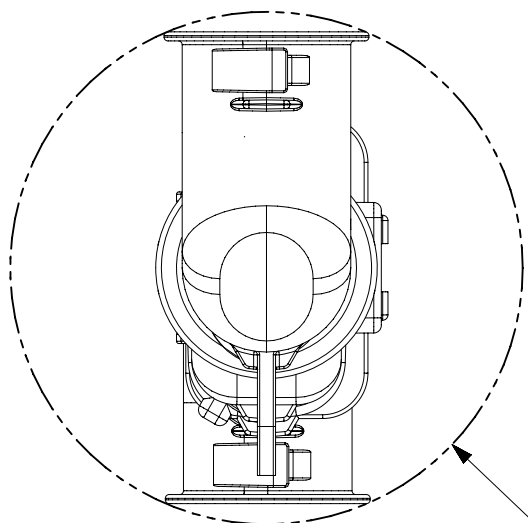
BLADE SEALED ASSEMBLY WITH BLADE BACKSHELL



(Ø DIM AD)
MIN PASS-THRU
WITH NO CLEARANCE



ADD THE VALUE OF 'Y' TO THE TOTAL DIMENSION
WHENEVER ADAPTOR IS USED



(Ø DIM AE)
MIN PASS-THRU
WITH NO CLEARANCE

CHARTED DIMENSIONS

CKT	BLADE CONFIGURATION	RECEPTACLE CONFIGURATION	DIMENSIONS									
			U	V	W	X	Y	AA	AB	AC	AD	AE
2X4	STANDARD	STANDARD	115.24	94.36	93.93	75.62	32.10	32.93	32.54	32.85	31.76	56.81
2X8	STANDARD	STANDARD	132.49	102.81	102.73	84.07	36.10	45.44	45.44	42.65	45.44	68.18
2X10	STANDARD	STANDARD	132.49	102.81	102.73	84.07	36.10	45.44	45.44	42.65	45.44	68.18

SYMBOLS

▽ = 0

▽ = 0

▽ = 0

▽ = 0

▽ = 0

▽ = 0

▽ = 0

▽ = 0

▽ = 0

▽ = 0

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ± 1.0 °

4 PLACES ±

3 PLACES ±

2 PLACES ± 0.1

1 PLACE ± 0.2

0 PLACES ±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS

SCALE

mm

1:1

CURRENT REV DESC:

EC NO: 171650

DRWN: PMANJUNATHAC 2018/01/03

CHK'D: MVANSLAMBROU 2018/02/16

APPR: MVANSLAMBROU 2018/02/16

INITIAL REVISION:

DRWN: APROFFITT 2014/04/28

APPR: VKOSHY 2014/05/14

THIRD ANGLE PROJECTION

DRAWING

SERIES

A1-SIZE

33482

molex

MX150 BLADE
DUAL ROW SEALED ASSEMBLY MAT SEAL

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

DOC TYPE

DOC PART

REVISION

SD-33482-0001

PSD

001

E2

MATERIAL NUMBER

CUSTOMER

SHEET NUMBER

GENERAL MARKET

11 OF 11

DOCUMENT STATUS

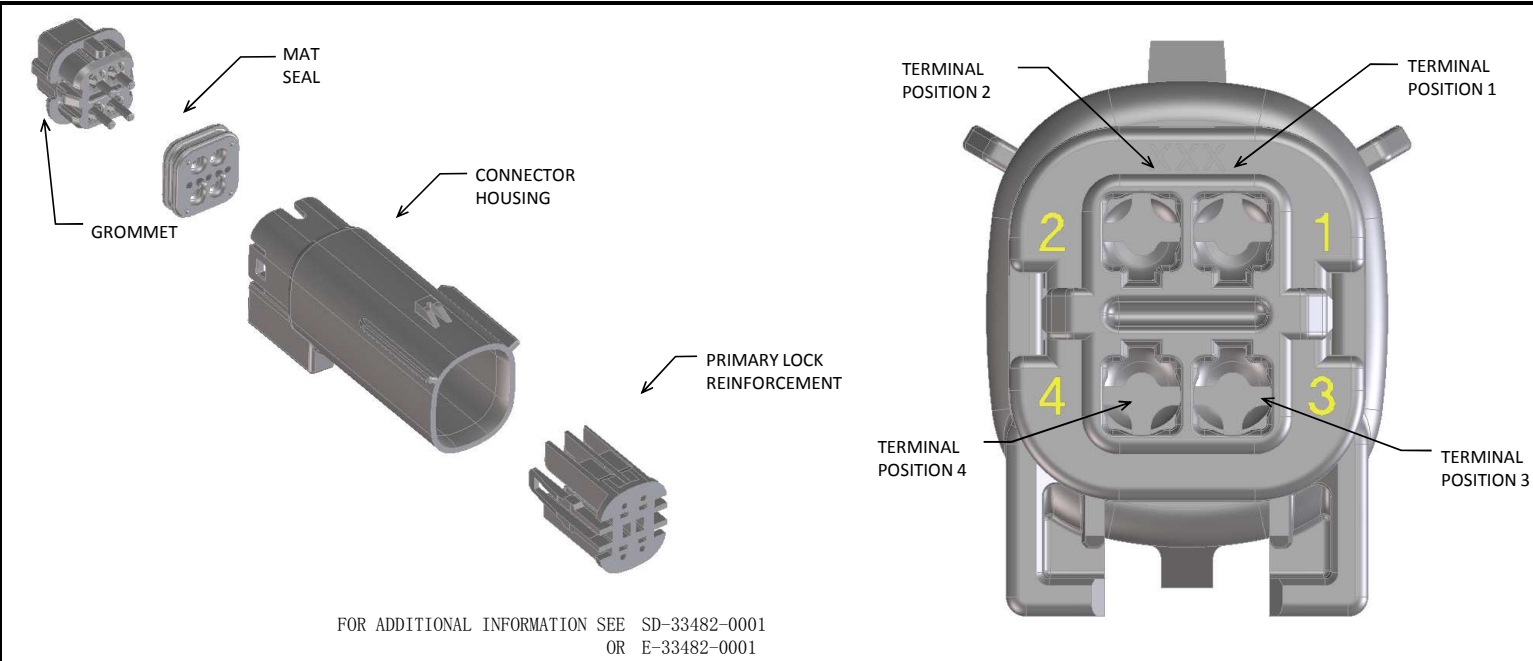
P1

RELEASE DATE

2018/02/16 22:02:26



MX150 2X2 BLADE SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET



ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
A-YW	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
GCP	GROMMET CAP (PLUGGED)	BLACK	SPS/NYLON GF20
GCO	GROMMET CAP (OPEN)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
M	MAT SEAL	ROYAL BLUE	INHERENTLY LUBRICATED SILICONE

FOR ADDITIONAL INFORMATION SEE SD-33482-0001
OR E-33482-0001

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4												
KEY A, BLACK	33482-4001	A-BLK	GCO	PLR	M													SALEABLE			
KEY B, LIGHT GRAY	33482-4002	B-LG	GCO	PLR	M													SALEABLE			
KEY C, BROWN	33482-4003	C-BR	GCO	PLR	M													NOT RECOMMENDED	SEE 33482-4103		
KEY D, GREEN	33482-4004	D-GR	GCO	PLR	M													NOT RECOMMENDED	SEE 33482-4104		
KEY A, BLACK	33482-4006	A-BLK	GCP	PLR	M		2											SALEABLE			
KEY B, LIGHT GRAY	33482-4007	B-LG	GCP	PLR	M		2											SALEABLE			
KEY C, BROWN	33482-4008	C-BR	GCP	PLR	M		2											NOT RECOMMENDED	SEE 33482-4105		
KEY D, GREEN	33482-4009	D-GR	GCP	PLR	M		2											NOT RECOMMENDED	SEE 33482-4106		
KEY A, BLACK	33482-4011	A-BLK	GCP	PLR	M		2	3										SALEABLE			
KEY B, LIGHT GRAY	33482-4012	B-LG	GCP	PLR	M		2	3										SALEABLE			
KEY C, BROWN	33482-4013	C-BR	GCP	PLR	M		2	3										NOT RECOMMENDED	SEE 33482-4107		
KEY D, GREEN	33482-4014	D-GR	GCP	PLR	M		2	3										NOT RECOMMENDED	SEE 33482-4108		
KEY A, BLACK	33482-4016	A-BLK	GCP	PLR	M	1	2	3	4									SALEABLE			
KEY B, LIGHT GRAY	33482-4017	B-LG	GCP	PLR	M	1	2	3	4									SALEABLE			
KEY C, BROWN	33482-4018	C-BR	GCP	PLR	M	1	2	3	4									NOT RECOMMENDED	SEE 33482-4109		
KEY D, GREEN	33482-4019	D-GR	GCP	PLR	M	1	2	3	4									NOT RECOMMENDED	SEE 33482-4110		
KEY A, BLACK	33482-4021	A-BLK	GCP	PLR	M	1	2	3										SALEABLE			
KEY A, BLACK	33482-4022	A-BLK	GCP	PLR	M				4									SALEABLE			
KEY A, BLACK	33482-4023	A-BLK	GCP	PLR	M			3	4									SALEABLE			
KEY A, BLACK	33482-4024	A-BLK	GCP	PLR	M			3										SALEABLE			
KEY A, BLACK	33482-4025	A-BLK	GCP	PLR	M	1	2											SALEABLE			
KEY C, DARK GRAY	33482-4103	C-DG	GCO	PLR	M													SALEABLE			
KEY D, STONE GRAY	33482-4104	D-SG	GCO	PLR	M													SALEABLE			
KEY C, DARK GRAY	33482-4105	C-DG	GCP	PLR	M		2											SALEABLE			
KEY D, STONE GRAY	33482-4106	D-SG	GCP	PLR	M		2											SALEABLE			
KEY C, DARK GRAY	33482-4107	C-DG	GCP	PLR	M		2	3										SALEABLE			
KEY D, STONE GRAY	33482-4108	D-SG	GCP	PLR	M		2	3										SALEABLE			
KEY C, DARK GRAY	33482-4109	C-DG	GCP	PLR	M	1	2	3	4									SALEABLE			
KEY D, STONE GRAY	33482-4110	D-SG	GCP	PLR	M	1	2	3	4									SALEABLE			
KEY A, BLACK	33482-4111	A-BLK	GCP	PLR	M		2		4									SALEABLE			
KEY A, YELLOW	33482-4112	A-YW	GCO	PLR	M													SALEABLE			
KEY B, LIGHT GRAY	33482-4113	B-LG	GCP	PLR	M	1												SALEABLE			
KEY A, BLACK	33482-4115	A-BLK	GCP	PLR	M	1		3										SALEABLE			
KEY C, DARK GRAY	33482-4116	C-DG	GCP	PLR	M		2		4									SALEABLE			
KEY B, LIGHT GRAY	33482-4117	B-LG	GCP	PLR	M		2		4									SALEABLE			
KEY B, LIGHT GRAY	33482-4118	B-LG	GCP	PLR	M				4									SALEABLE			
KEY A, BLACK	33482-4119	A-BLK	GCP	PLR	M	1			4									SALEABLE			



MX150 2X3 BLADE SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

Diagram illustrating the components of the MX150 2X3 Blade Sealed Assembly:

- GROMMET
- MAT SEAL
- CONNECTOR HOUSING
- PRIMARY LOCK REINFORCEMENT

Diagram illustrating the terminal positions on the connector housing:

- TERMINAL POSITION 1
- TERMINAL POSITION 2
- TERMINAL POSITION 3
- TERMINAL POSITION 4
- TERMINAL POSITION 5
- TERMINAL POSITION 6

FOR ADDITIONAL INFORMATION SEE SD-33482-0001
OR E-33482-0001

ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
A-YW	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
GC	GROMMET CAP (STANDARD)	BLACK	SPS/NYLON GF20
GCL	GROMMET CAP (LENGTHENED)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
M	MAT SEAL	ROYAL BLUE	INHERENTLY LUBRICATED SILICONE

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS											STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION													BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6									
KEY A, BLACK	33482-3601	A-BLK	GC	PLR	M												SALEABLE		34950-0610	34950-0620
KEY B, LIGHT GRAY	33482-3602	B-LG	GC	PLR	M												SALEABLE		34950-0610	34950-0620
KEY C, BROWN	33482-3603	C-BR	GC	PLR	M												NOT RECOMMENDED	SEE 33482-3628	34950-0610	34950-0620
KEY D, GREEN	33482-3604	D-GR	GC	PLR	M												NOT RECOMMENDED	SEE 33482-3629	34950-0610	34950-0620
VOID KEY	33482-3605																			
KEY A, BLACK	33482-3606	A-BLK	GC	PLR	M			3									SALEABLE		34950-0610	34950-0620
KEY B, LIGHT GRAY	33482-3607	B-LG	GC	PLR	M			3									SALEABLE		34950-0610	34950-0620
KEY C, BROWN	33482-3608	C-BR	GC	PLR	M			3									NOT RECOMMENDED	SEE 33482-3638	34950-0610	34950-0620
KEY D, GREEN	33482-3609	D-GR	GC	PLR	M			3									NOT RECOMMENDED	SEE 33482-3641	34950-0610	34950-0620
VOID KEY	33482-3610																			
KEY A, BLACK	33482-3611	A-BLK	GC	PLR	M			3	4								SALEABLE		34950-0610	34950-0620
KEY B, LIGHT GRAY	33482-3612	B-LG	GC	PLR	M			3	4								SALEABLE		34950-0610	34950-0620
KEY C, BROWN	33482-3613	C-BR	GC	PLR	M			3	4								NOT RECOMMENDED	SEE 33482-3642	34950-0610	34950-0620
KEY D, GREEN	33482-3614	D-GR	GC	PLR	M			3	4								NOT RECOMMENDED	SEE 33482-3643	34950-0610	34950-0620
VOID KEY	33482-3615																			
KEY A, BLACK	33482-3616	A-BLK	GC	PLR	M			3									SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3617	A-BLK	GC	PLR	M		2										SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3618	A-BLK	GC	PLR	M					5	6						SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3619	A-BLK	GC	PLR	M		2	3	4	5							SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3620	A-BLK	GC	PLR	M	1	2	3	4	5	6						SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3621	A-BLK	GC	PLR	M	1			4	5							SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3622	A-BLK	GC	PLR	M				4	5	6						SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3623	A-BLK	GC	PLR	M					5							SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3624	A-BLK	GC	PLR	M						6						SALEABLE		34950-0610	34950-0620
KEY B, LIGHT GRAY	33482-3625	B-LG	GC	PLR	M	1				5							SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3626	A-BLK	GC	PLR	M	1	2	3	4								SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3627	A-BLK	GC	PLR	M		2	3		5	6						SALEABLE		34950-0610	34950-0620
KEY C, DARK GRAY	33482-3628	C-DG	GC	PLR	M												SALEABLE		34950-0610	34950-0620
KEY D, STONE GRAY	33482-3629	D-SG	GC	PLR	M												SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3630	A-BLK	GC	PLR	M			3			6						SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3631	A-BLK	GCL	PLR	M												SALEABLE		34950-0610	34950-0620
KEY B, LIGHT GRAY	33482-3632	B-LG	GCL	PLR	M												SALEABLE		34950-0610	34950-0620
KEY C, DARK GRAY	33482-3633	C-DG	GCL	PLR	M												SALEABLE		34950-0610	34950-0620
KEY D, STONE GRAY	33482-3634	D-SG	GCL	PLR	M												SALEABLE		34950-0610	34950-0620
KEY C, DARK GRAY	33482-3635	C-DG	GCL	PLR	M			3									SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3636	A-BLK	GCL	PLR	M			3									SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3637	A-BLK	GC	PLR	M		2				6						SALEABLE		34950-0610	34950-0620
KEY C, DARK GRAY	33482-3638	C-DG	GC	PLR	M			3									SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3639	A-BLK	GCL	PLR	M	1	2	3	4	5	6						SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3640	A-BLK	GC	PLR	M				4								SALEABLE		34950-0610	34950-0620
KEY D, STONE GRAY	33482-3641	D-SG	GC	PLR	M			3									SALEABLE		34950-0610	34950-0620
KEY C, DARK GRAY	33482-3642	C-DG	GC	PLR	M			3	4								SALEABLE		34950-0610	34950-0620
KEY D, STONE GRAY	33482-3643	D-SG	GC	PLR	M			3	4								SALEABLE		34950-0610	34950-0620
KEY A, YELLOW	33482-3644	A-YW	GC	PLR	M												SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3645	A-BLK	GC	PLR	M			3	4	5	6						SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3646	A-BLK	GC	PLR	M		2	3									SALEABLE		34950-0610	34950-0620
KEY B, LIGHT GRAY	33482-3647	B-LG	GC	PLR	M		2	3									SALEABLE		34950-0610	34950-0620
KEY C, DARK GRAY	33482-3648	C-DG	GC	PLR	M						6						SALEABLE		34950-0610	34950-0620



MX150 2X3 BLADE SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS										STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY		
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION												BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6									
KEY A, BLACK	33482-3649	A-BLK	GC	PLR	M				4		6						SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3650	A-BLK	GC	PLR	M	1		3		5							SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3651	A-BLK	GC	PLR	M		2		4		6						SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3652	A-BLK	GC	PLR	M	1					6						SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3653	A-BLK	GC	PLR	M		2			5							SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3654	A-BLK	GC	PLR	M	1		3	4								SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3655	A-BLK	GC	PLR	M	1	2	3		5	6						SALEABLE		34950-0610	34950-0620

MX150 2X4 BLADE SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

FOR ADDITIONAL INFORMATION SEE SD-33482-0001
OR E-33482-0001

ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
A-YW	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
GCP	GROMMET CAP (PLUGGED)	BLACK	SPS/NYLON GF20
GCO	GROMMET CAP (OPEN)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
M-R	MAT SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE
M-B	MAT SEAL	ROYAL BLUE	INHERENTLY LUBRICATED SILICONE

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8										
KEY A, BLACK	33482-0801	A-BLK	GCO	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-4801	34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-0802	B-LG	GCO	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-4802	34950-0811	34950-0821	34951-0831	34951-0841
KEY C, BROWN	33482-0803	C-BR	GCO	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-4803	34950-0811	34950-0821	34951-0831	34951-0841
KEY D, GREEN	33482-0804	D-GR	GCO	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-4804	34950-0811	34950-0821	34951-0831	34951-0841
VOID KEY	33482-0805																						
KEY A, BLACK	33482-0806	A-BLK	GCP	PLR	M-R				4									PLANNED OBSOLESCENCE	SEE 33482-4806	34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-0807	B-LG	GCP	PLR	M-R				4									PLANNED OBSOLESCENCE	SEE 33482-4807	34950-0811	34950-0821	34951-0831	34951-0841
KEY C, BROWN	33482-0808	C-BR	GCP	PLR	M-R				4									PLANNED OBSOLESCENCE	SEE 33482-4808	34950-0811	34950-0821	34951-0831	34951-0841
KEY D, GREEN	33482-0809	D-GR	GCP	PLR	M-R				4									PLANNED OBSOLESCENCE	SEE 33482-4809	34950-0811	34950-0821	34951-0831	34951-0841
VOID KEY	33482-0810																						
KEY A, BLACK	33482-0811	A-BLK	GCP	PLR	M-R				4	5								PLANNED OBSOLESCENCE	SEE 33482-4811	34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-0812	B-LG	GCP	PLR	M-R				4	5								PLANNED OBSOLESCENCE	SEE 33482-4812	34950-0811	34950-0821	34951-0831	34951-0841
KEY C, BROWN	33482-0813	C-BR	GCP	PLR	M-R				4	5								PLANNED OBSOLESCENCE	SEE 33482-4813	34950-0811	34950-0821	34951-0831	34951-0841
KEY D, GREEN	33482-0814	D-GR	GCP	PLR	M-R				4	5								PLANNED OBSOLESCENCE	SEE 33482-4814	34950-0811	34950-0821	34951-0831	34951-0841
VOID KEY	33482-0815																						
KEY A, BLACK	33482-0816	A-BLK	GCP	PLR	M-R	1			4	5								PLANNED OBSOLESCENCE	SEE 33482-4816	34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-0817	B-LG	GCP	PLR	M-R	1			4	5								PLANNED OBSOLESCENCE	SEE 33482-4817	34950-0811	34950-0821	34951-0831	34951-0841
KEY C, BROWN	33482-0818	C-BR	GCP	PLR	M-R	1			4	5								PLANNED OBSOLESCENCE	SEE 33482-4818	34950-0811	34950-0821	34951-0831	34951-0841
KEY D, GREEN	33482-0819	D-GR	GCP	PLR	M-R	1			4	5								PLANNED OBSOLESCENCE	SEE 33482-4819	34950-0811	34950-0821	34951-0831	34951-0841
VOID KEY	33482-0820																						
KEY A, BLACK	33482-0821	A-BLK	GCP	PLR	M-R	1			4	5			8					PLANNED OBSOLESCENCE	SEE 33482-4821	34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-0822	B-LG	GCP	PLR	M-R	1			4	5			8					PLANNED OBSOLESCENCE	SEE 33482-4822	34950-0811	34950-0821	34951-0831	34951-0841
KEY C, BROWN	33482-0823	C-BR	GCP	PLR	M-R	1			4	5			8					PLANNED OBSOLESCENCE	SEE 33482-4823	34950-0811	34950-0821	34951-0831	34951-0841
KEY D, GREEN	33482-0824	D-GR	GCP	PLR	M-R	1			4	5			8					PLANNED OBSOLESCENCE	SEE 33482-4824	34950-0811	34950-0821	34951-0831	34951-0841
VOID KEY	33482-0825																						
KEY A, BLACK	33482-0826	A-BLK	GCP	PLR	M-R	1	2	3			6	7	8					PLANNED OBSOLESCENCE	SEE 33482-4826	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0827	A-BLK	GCP	PLR	M-R								8					PLANNED OBSOLESCENCE	SEE 33482-4827	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0828	A-BLK	GCP	PLR	M-R			3		5								PLANNED OBSOLESCENCE	SEE 33482-4828	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0829	A-BLK	GCP	PLR	M-R		2	3	4	5	6	7						PLANNED OBSOLESCENCE	SEE 33482-4829	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0830	A-BLK	GCP	PLR	M-R						6							PLANNED OBSOLESCENCE	SEE 33482-4830	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0831	A-BLK	GCP	PLR	M-R			3		5	6							PLANNED OBSOLESCENCE	SEE 33482-4831	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0832	A-BLK	GCP	PLR	M-R					5	6		8					PLANNED OBSOLESCENCE	SEE 33482-4832	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0833	A-BLK	GCP	PLR	M-R	1		3		5								PLANNED OBSOLESCENCE	SEE 33482-4833	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0834	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8					PLANNED OBSOLESCENCE	SEE 33482-4834	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0835	A-BLK	GCP	PLR	M-R							7	8					PLANNED OBSOLESCENCE	SEE 33482-4835	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0836	A-BLK	GCP	PLR	M-R		2	3			6	7	8					PLANNED OBSOLESCENCE	SEE 33482-4836	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0837	A-BLK	GCP	PLR	M-R	1			4									PLANNED OBSOLESCENCE	SEE 33482-4837	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0838	A-BLK	GCP	PLR	M-R		2	3		5	6	7	8					PLANNED OBSOLESCENCE	SEE 33482-4838	34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-0839	B-LG	GCP	PLR	M-R								8					PLANNED OBSOLESCENCE	SEE 33482-4839	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0840	A-BLK	GCP	PLR	M-R		2	3		5	6		8					PLANNED OBSOLESCENCE	SEE 33482-4840	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0841	A-BLK	GCP	PLR	M-R						6	7						PLANNED OBSOLESCENCE	SEE 33482-4841	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0842	A-BLK	GCP	PLR	M-R							7						PLANNED OBSOLESCENCE	SEE 33482-4842	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0843	A-BLK	GCP	PLR	M-R				4			7						PLANNED OBSOLESCENCE	SEE 33482-4843	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0844	A-BLK	GCP	PLR	M-R			3			6							PLANNED OBSOLESCENCE	SEE 33482-4844	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0845	A-BLK	GCP	PLR	M-R		2	3	4	5	6							PLANNED OBSOLESCENCE	SEE 33482-4845	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0846	A-BLK	GCP	PLR	M-R				4	5		7	8					PLANNED OBSOLESCENCE	SEE 33482-4846	34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-0847	B-LG	GCP	PLR	M-R	1	2	3	4	5	6	7	8					PLANNED OBSOLESCENCE	SEE 33482-4847	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0848	A-BLK	GCP	PLR	M-R					5								PLANNED OBSOLESCENCE	SEE 33482-4848	34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-0849	B-LG	GCP	PLR	M-R	1					6							PLANNED OBSOLESCENCE	SEE 33482-4849	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, YELLOW	33482-0850	A-YW	GCP	PLR	M-R	1			4									PLANNED OBSOLESCENCE	SEE 33482-4850	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, YELLOW	33482-0851	A-YW	GCO	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-4851	34950-0811	34950-0821	34951-0831	34951-0841
KEY C, DARK GRAY	33482-0852	C-DG	GCO	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-4852	34950-0811	34950-0821	34951-0831	34951-0841
KEY D, STONE GRAY	33482-0853	D-SG	GCO	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482				



MX150 2X4 BLADE SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

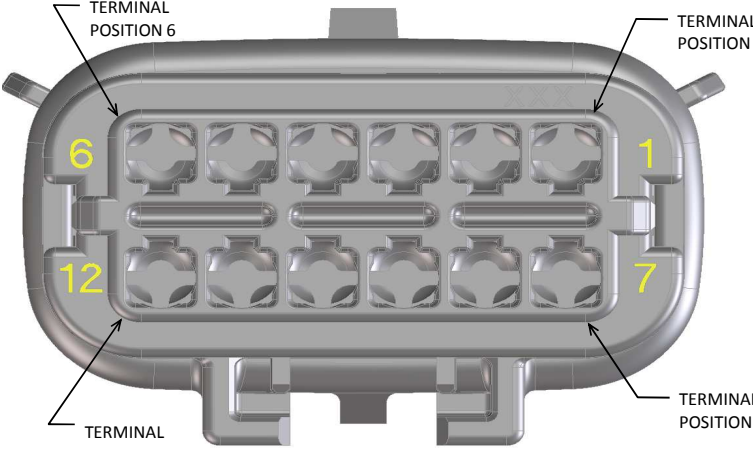
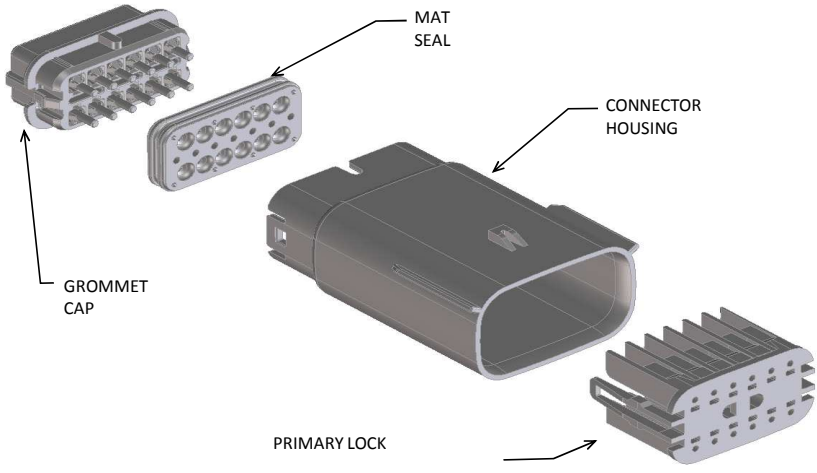
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8										
KEY A, BLACK	33482-0857	A-BLK	GCP	PLR	M-R	1	2	3		5								PLANNED OBSOLESCENCE	SEE 33482-4857	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0858	A-BLK	GCP	PLR	M-R	1	2	3	4	5			8					PLANNED OBSOLESCENCE	SEE 33482-4858	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0859	A-BLK	GCP	PLR	M-R	1		3		5	6	7						PLANNED OBSOLESCENCE	SEE 33482-4859	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0860	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6							PLANNED OBSOLESCENCE	SEE 33482-4860	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0861	A-BLK	GCP	PLR	M-R	1	2	3		6								PLANNED OBSOLESCENCE	SEE 33482-4861	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0862	A-BLK	GCP	PLR	M-R	1				6								PLANNED OBSOLESCENCE	SEE 33482-4862	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0863	A-BLK	GCP	PLR	M-R	1				6	7	8						PLANNED OBSOLESCENCE	SEE 33482-4863	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0864	A-BLK	GCP	PLR	M-R			3	4	5	6	7	8					PLANNED OBSOLESCENCE	SEE 33482-4864	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0865	A-BLK	GCP	PLR	M-R				4			7	8					PLANNED OBSOLESCENCE	SEE 33482-4865	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0866	A-BLK	GCP	PLR	M-R				4	5	6	7	8					PLANNED OBSOLESCENCE	SEE 33482-4866	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0867	A-BLK	GCP	PLR	M-R		2	3	4		6	7	8					PLANNED OBSOLESCENCE	SEE 33482-4867	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0868	A-BLK	GCP	PLR	M-R					5	6	7						PLANNED OBSOLESCENCE	SEE 33482-4868	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0869	A-BLK	GCP	PLR	M-R			3	4									PLANNED OBSOLESCENCE	SEE 33482-4869	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0870	A-BLK	GCP	PLR	M-R						6	7	8					PLANNED OBSOLESCENCE	SEE 33482-4870	34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-0871	B-LG	GCP	PLR	M-R							7	8					PLANNED OBSOLESCENCE	SEE 33482-4871	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0872	A-BLK	GCP	PLR	M-R	1							8					PLANNED OBSOLESCENCE	SEE 33482-4872	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0873	A-BLK	GCP	PLR	M-R						6		8					PLANNED OBSOLESCENCE	SEE 33482-4873	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0874	A-BLK	GCP	PLR	M-R		2			5								PLANNED OBSOLESCENCE	SEE 33482-4874	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0875	A-BLK	GCP	PLR	M-R					5								PLANNED OBSOLESCENCE	SEE 33482-4875	34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-0876	B-LG	GCP	PLR	M-R	1		3					8					PLANNED OBSOLESCENCE	SEE 33482-4876	34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-0877	B-LG	GCP	PLR	M-R			3					8					PLANNED OBSOLESCENCE	SEE 33482-4877	34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-0878	B-LG	GCP	PLR	M-R	1												PLANNED OBSOLESCENCE	SEE 33482-4878	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0879	A-BLK	GCP	PLR	M-R	1	2	3	4	5		7						PLANNED OBSOLESCENCE	SEE 33482-4879	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0880	A-BLK	GCP	PLR	M-R	1												PLANNED OBSOLESCENCE	SEE 33482-4880	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0881	A-BLK	GCP	PLR	M-R					5			8					PLANNED OBSOLESCENCE	SEE 33482-4881	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0882	A-BLK	GCP	PLR	M-R				4		6							PLANNED OBSOLESCENCE	SEE 33482-4882	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0883	A-BLK	GCP	PLR	M-R	1						7						PLANNED OBSOLESCENCE	SEE 33482-4883	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0884	A-BLK	GCP	PLR	M-R	1	2	3	4			7						PLANNED OBSOLESCENCE	SEE 33482-4884	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0885	A-BLK	GCP	PLR	M-R	1	2			5	6		8					PLANNED OBSOLESCENCE	SEE 33482-4885	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0886	A-BLK	GCP	PLR	M-R		2	3					8					PLANNED OBSOLESCENCE	SEE 33482-4886	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0887	A-BLK	GCP	PLR	M-R	1		3	4			7	8					PLANNED OBSOLESCENCE	SEE 33482-4887	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0888	A-BLK	GCP	PLR	M-R				4	5	6							PLANNED OBSOLESCENCE	SEE 33482-4888	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0889	A-BLK	GCP	PLR	M-R	1	2		4	5	6		8					PLANNED OBSOLESCENCE	SEE 33482-4889	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-0892	A-BLK	GCP	PLR	M-R		2	3		5			8					PLANNED OBSOLESCENCE	SEE 33482-4892	34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4801	A-BLK	GCO	PLR	M-B													SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-4802	B-LG	GCO	PLR	M-B													SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY C, BROWN	33482-4803	C-BR	GCO	PLR	M-B													NOT RECOMMENDED	SEE 33482-4852	34950-0811	34950-0821	34951-0831	34951-0841
KEY D, GREEN	33482-4804	D-GR	GCO	PLR	M-B													NOT RECOMMENDED	SEE 33482-4853	34950-0811	34950-0821	34951-0831	34951-0841
VOID KEY	33482-4805						</																



MX150 2X4 BLADE SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8							BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
KEY A, YELLOW	33482-4851	A-YW	GCO	PLR	M-B													SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY C, DARK GRAY	33482-4852	C-DG	GCO	PLR	M-B													SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY D, STONE GRAY	33482-4853	D-SG	GCO	PLR	M-B													SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4854	A-BLK	GCP	PLR	M-B	1		3	4									SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4855	A-BLK	GCP	PLR	M-B	1	2			5	6	7	8					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4856	A-BLK	GCP	PLR	M-B	1	2											SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4857	A-BLK	GCP	PLR	M-B	1	2	3		5								SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4858	A-BLK	GCP	PLR	M-B	1	2	3	4	5			8					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4859	A-BLK	GCP	PLR	M-B	1		3		5	6	7						SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4860	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6							SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4861	A-BLK	GCP	PLR	M-B	1	2	3			6							SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4862	A-BLK	GCP	PLR	M-B	1					6							SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4863	A-BLK	GCP	PLR	M-B	1					6	7	8					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4864	A-BLK	GCP	PLR	M-B			3	4	5	6	7	8					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4865	A-BLK	GCP	PLR	M-B				4			7	8					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4866	A-BLK	GCP	PLR	M-B				4	5	6	7	8					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4867	A-BLK	GCP	PLR	M-B		2	3	4		6	7	8					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4868	A-BLK	GCP	PLR	M-B					5	6	7						SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4869	A-BLK	GCP	PLR	M-B			3	4									SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4870	A-BLK	GCP	PLR	M-B						6	7	8					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-4871	B-LG	GCP	PLR	M-B							7	8					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4872	A-BLK	GCP	PLR	M-B	1							8					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4873	A-BLK	GCP	PLR	M-B						6		8					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4874	A-BLK	GCP	PLR	M-B		2			5								SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4875	A-BLK	GCP	PLR	M-B					5								SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-4876	B-LG	GCP	PLR	M-B	1		3					8					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-4877	B-LG	GCP	PLR	M-B			3					8					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY	33482-4878	B-LG	GCP	PLR	M-B	1												SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4879	A-BLK	GCP	PLR	M-B	1	2	3	4	5		7						SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4880	A-BLK	GCP	PLR	M-B	1												SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4881	A-BLK	GCP	PLR	M-B					5			8					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4882	A-BLK	GCP	PLR	M-B				4		6							SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4883	A-BLK	GCP	PLR	M-B	1						7						SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4884	A-BLK	GCP	PLR	M-B	1	2	3	4			7						SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4885	A-BLK	GCP	PLR	M-B	1	2			5	6		8					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4886	A-BLK	GCP	PLR	M-B		2	3					8					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4887	A-BLK	GCP	PLR	M-B	1		3	4			7	8					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4888	A-BLK	GCP	PLR	M-B				4	5	6							SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4889	A-BLK	GCP	PLR	M-B	1	2		4	5	6		8					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4890	A-BLK	GCP	PLR	M-B				4				8					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4891	A-BLK	GCP	PLR	M-B				4	5			8					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
KEY A, BLACK	33482-4892	A-BLK	GCP	PLR	M-B		2	3		5			8					SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
SUB ASSEMBLY DESCRIPTION	SUB ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8							BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
KEY A, BLACK	34955-0801	A-BLK	GCO		M-R													PLANNED OBSOLESCENCE	SEE 34955-4801				
KEY A, BLACK	34955-4801	A-BLK	GCO		M-B													SALEABLE					

MX150 2X6 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET



FOR ADDITIONAL INFORMATION SEE SD-33482-0001
OR E-33482-0001

ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
A-YL	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
GCP	GROMMET CAP (PLUGGED)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
M-R	MAT SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE
M-B	MAT SEAL	ROYAL BLUE	INHERENTLY LUBRICATED SILICONE

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12						
KEY A, BLACK	33482-1201	A-BLK	GCP	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-6201	34950-1210	34950-1220		
KEY B, LIGHT GRAY	33482-1202	B-LG	GCP	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-6202	34950-1210	34950-1220		
KEY C, BROWN	33482-1203	C-BR	GCP	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-6203	34950-1210	34950-1220		
KEY D, GREEN	33482-1204	D-GR	GCP	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-6204	34950-1210	34950-1220		
VOID KEY	33482-1205																						
KEY A, BLACK	33482-1206	A-BLK	GCP	PLR	M-R						6							PLANNED OBSOLESCENCE	SEE 33482-6206	34950-1210	34950-1220		
KEY B, LIGHT GRAY	33482-1207	B-LG	GCP	PLR	M-R						6							PLANNED OBSOLESCENCE	SEE 33482-6207	34950-1210	34950-1220		
KEY C, BROWN	33482-1208	C-BR	GCP	PLR	M-R						6							PLANNED OBSOLESCENCE	SEE 33482-6208	34950-1210	34950-1220		
KEY D, GREEN	33482-1209	D-GR	GCP	PLR	M-R						6							PLANNED OBSOLESCENCE	SEE 33482-6209	34950-1210	34950-1220		
VOID KEY	33482-1210																						
KEY A, BLACK	33482-1211	A-BLK	GCP	PLR	M-R						6	7						PLANNED OBSOLESCENCE	SEE 33482-6211	34950-1210	34950-1220		
KEY B, LIGHT GRAY	33482-1212	B-LG	GCP	PLR	M-R						6	7						PLANNED OBSOLESCENCE	SEE 33482-6212	34950-1210	34950-1220		
KEY C, BROWN	33482-1213	C-BR	GCP	PLR	M-R						6	7						PLANNED OBSOLESCENCE	SEE 33482-6213	34950-1210	34950-1220		
KEY D, GREEN	33482-1214	D-GR	GCP	PLR	M-R						6	7						PLANNED OBSOLESCENCE	SEE 33482-6214	34950-1210	34950-1220		
VOID KEY	33482-1215																						
KEY A, BLACK	33482-1216	A-BLK	GCP	PLR	M-R	1					6	7						PLANNED OBSOLESCENCE	SEE 33482-6216	34950-1210	34950-1220		
KEY B, LIGHT GRAY	33482-1217	B-LG	GCP	PLR	M-R	1					6	7						PLANNED OBSOLESCENCE	SEE 33482-6217	34950-1210	34950-1220		
KEY C, BROWN	33482-1218	C-BR	GCP	PLR	M-R	1					6	7						PLANNED OBSOLESCENCE	SEE 33482-6218	34950-1210	34950-1220		
KEY D, GREEN	33482-1219	D-GR	GCP	PLR	M-R	1					6	7						PLANNED OBSOLESCENCE	SEE 33482-6219	34950-1210	34950-1220		
VOID KEY	33482-1220																						
KEY A, BLACK	33482-1221	A-BLK	GCP	PLR	M-R	1					6	7					12	PLANNED OBSOLESCENCE	SEE 33482-6221	34950-1210	34950-1220		
KEY B, LIGHT GRAY	33482-1222	B-LG	GCP	PLR	M-R	1					6	7					12	PLANNED OBSOLESCENCE	SEE 33482-6222	34950-1210	34950-1220		
KEY C, BROWN	33482-1223	C-BR	GCP	PLR	M-R	1					6	7					12	PLANNED OBSOLESCENCE	SEE 33482-6223	34950-1210	34950-1220		
KEY D, GREEN	33482-1224	D-GR	GCP	PLR	M-R	1					6	7					12	PLANNED OBSOLESCENCE	SEE 33482-6224	34950-1210	34950-1220		
VOID KEY	33482-1225																						
KEY A, BLACK	33482-1226	A-BLK	GCP	PLR	M-R						6						12	PLANNED OBSOLESCENCE	SEE 33482-6226	34950-1210	34950-1220		
KEY A, BLACK	33482-1227	A-BLK	GCP	PLR	M-R	1		2	3		4	5	6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6227	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1228	B-LG	GCP	PLR	M-R	1		2	3		4	5	6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6228	34950-1210	34950-1220
KEY C, BROWN	33482-1229	C-BR	GCP	PLR	M-R	1		2	3		4	5	6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6229	34950-1210	34950-1220
KEY D, GREEN	33482-1230	D-GR	GCP	PLR	M-R	1		2	3		4	5	6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6230	34950-1210	34950-1220
VOID KEY	33482-1231																						
KEY A, BLACK	33482-1232	A-BLK	GCP	PLR	M-R			2	3					7	8			11		PLANNED OBSOLESCENCE	SEE 33482-6232	34950-1210	34950-1220
KEY A, BLACK	33482-1233	A-BLK	GCP	PLR	M-R			2	3			5	6		8			11		PLANNED OBSOLESCENCE	SEE 33482-6233	34950-1210	34950-1220
KEY A, BLACK	33482-1234	A-BLK	GCP	PLR	M-R						6	7								PLANNED OBSOLESCENCE	SEE 33482-6234	34950-1210	34950-1220
KEY A, BLACK	33482-1235	A-BLK	GCP	PLR	M-R			2	3			6	7		8		10	11		PLANNED OBSOLESCENCE	SEE 33482-6235	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1236	B-LG	GCP	PLR	M-R	1					5	6		7	8		9	10		PLANNED OBSOLESCENCE	SEE 33482-6236	34950-1210	34950-1220
KEY A, BLACK	33482-1237	A-BLK	GCP	PLR	M-R			2												PLANNED OBSOLESCENCE	SEE 33482-6237	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1238	B-LG	GCP	PLR	M-R			2							9	10				PLANNED OBSOLESCENCE	SEE 33482-6238	34950-1210	34950-1220
KEY A, BLACK	33482-1239	A-BLK	GCP	PLR	M-R	1					5	6		7		8				PLANNED OBSOLESCENCE	SEE 33482-6239	34950-1210	34950-1220
KEY A, BLACK	33482-1240	A-BLK	GCP	PLR	M-R			2	3					8	9	10	11			PLANNED OBSOLESCENCE	SEE 33482-6240	34950-1210	34950-1220
KEY A, BLACK	33482-1241	A-BLK	GCP	PLR	M-R								7	8	9	10	11			PLANNED OBSOLESCENCE	SEE 33482-6241	34950-1210	34950-1220
KEY A, BLACK	33482-1242	A-BLK	GCP	PLR	M-R								7	8						PLANNED OBSOLESCENCE	SEE 33482-6242	34950-1210	34950-1220
KEY A, BLACK	33482-1243	A-BLK	GCP	PLR	M-R			2							9	10				PLANNED OBSOLESCENCE	SEE 33482-6243	34950-1210	34950-1220
KEY A, BLACK	33482-1244	A-BLK	GCP	PLR	M-R			2			4									PLANNED OBSOLESCENCE	SEE 33482-6244	34950-1210	34950-1220
KEY A, BLACK	33482-1245	A-BLK	GCP	PLR	M-R										9	10	11		12	PLANNED OBSOLESCENCE	SEE 33482-6245	34950-1210	34950-1220
KEY A, BLACK	33482-1246	A-BLK	GCP	PLR	M-R												11			PLANNED OBSOLESCENCE	SEE 33482-6246	34950-1210	34950-1220
KEY A, BLACK	33482-1247	A-BLK	GCP	PLR	M-R			2	3		4		7	8						PLANNED OBSOLESCENCE	SEE 33482-6247	34950-1210	34950-1220
KEY A, BLACK	33482-1248	A-BLK	GCP	PLR	M-R	1			3		4	5	6		7	8				PLANNED OBSOLESCENCE	SEE 33482-6248	34950-1210	34950-1220
KEY A, BLACK	33482-1249	A-BLK	GCP	PLR	M-R											10	11		12	PLANNED OBSOLESCENCE	SEE 33482-6249	34950-1210	34950-1220
KEY A, BLACK	33482-1250	A-BLK	GCP	PLR	M-R					4	5	6		7	8	9				PLANNED OBSOLESCENCE	SEE 33482-6250	34950-1210	34950-1220
KEY A, BLACK	33482-1251	A-BLK	GCP	PLR	M-R			2			4	5			8		11			PLANNED OBSOLESCENCE	SEE 33482-6251	34950-1210	34950-1220
KEY A, BLACK	33482-1252	A-BLK	GCP	PLR	M-R								7							PLANNED OBSOLESCENCE	SEE 33482-6252	34950-1210	34950-1220

molex

MX150 2X6 BLADE SEALED ASSY MAT SEAL

BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12				
KEY A, BLACK	33482-1253	A-BLK	GCP	PLR	M-R		2	3	4	5	6	7	8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6253	34950-1210	34950-1220
KEY A, BLACK	33482-1254	A-BLK	GCP	PLR	M-R		2	3	4	5					10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6254	34950-1210	34950-1220
KEY A, BLACK	33482-1255	A-BLK	GCP	PLR	M-R		2	3	4	5	6	7			10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6255	34950-1210	34950-1220
KEY A, BLACK	33482-1256	A-BLK	GCP	PLR	M-R	1					6	7		9				PLANNED OBSOLESCENCE	SEE 33482-6256	34950-1210	34950-1220
KEY A, BLACK	33482-1257	A-BLK	GCP	PLR	M-R									9	10		12	PLANNED OBSOLESCENCE	SEE 33482-6257	34950-1210	34950-1220
KEY A, BLACK	33482-1258	A-BLK	GCP	PLR	M-R		2	3								11		PLANNED OBSOLESCENCE	SEE 33482-6258	34950-1210	34950-1220
KEY A, BLACK	33482-1259	A-BLK	GCP	PLR	M-R	1	2	3	4	5				9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6259	34950-1210	34950-1220
KEY A, BLACK	33482-1260	A-BLK	GCP	PLR	M-R											11	12	PLANNED OBSOLESCENCE	SEE 33482-6260	34950-1210	34950-1220
KEY C, DARK GRAY	33482-1261	C-DG	GCP	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-6261	34950-1210	34950-1220
KEY D, STONE GRAY	33482-1262	D-SG	GCP	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-6262	34950-1210	34950-1220
KEY C, DARK GRAY	33482-1263	C-DG	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6263	34950-1210	34950-1220
KEY D, STONE GRAY	33482-1264	D-SG	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6264	34950-1210	34950-1220
KEY A, BLACK	33482-1265	A-BLK	GCP	PLR	M-R						6	7	8	9	10	11		PLANNED OBSOLESCENCE	SEE 33482-6265	34950-1210	34950-1220
KEY A, BLACK	33482-1266	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7					12	PLANNED OBSOLESCENCE	SEE 33482-6266	34950-1210	34950-1220
KEY A, BLACK	33482-1267	A-BLK	GCP	PLR	M-R			3	4	5	6	7						PLANNED OBSOLESCENCE	SEE 33482-6267	34950-1210	34950-1220
KEY A, BLACK	33482-1268	A-BLK	GCP	PLR	M-R			3	4	5	6	7	8	9	10	11		PLANNED OBSOLESCENCE	SEE 33482-6268	34950-1210	34950-1220
KEY A, BLACK	33482-1269	A-BLK	GCP	PLR	M-R	1	2	3	4	5			8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6269	34950-1210	34950-1220
KEY A, BLACK	33482-1270	A-BLK	GCP	PLR	M-R		2		4				7	8	9	10		PLANNED OBSOLESCENCE	SEE 33482-6270	34950-1210	34950-1220
KEY A, BLACK	33482-1271	A-BLK	GCP	PLR	M-R								7	8	9			PLANNED OBSOLESCENCE	SEE 33482-6271	34950-1210	34950-1220
KEY A, BLACK	33482-1272	A-BLK	GCP	PLR	M-R		2						7	8	9	10		PLANNED OBSOLESCENCE	SEE 33482-6272	34950-1210	34950-1220
KEY A, BLACK	33482-1273	A-BLK	GCP	PLR	M-R								8					PLANNED OBSOLESCENCE	SEE 33482-6273	34950-1210	34950-1220
KEY A, BLACK	33482-1274	A-BLK	GCP	PLR	M-R	1		3	4	5	6		8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6274	34950-1210	34950-1220
KEY A, BLACK	33482-1275	A-BLK	GCP	PLR	M-R				4				8		10			PLANNED OBSOLESCENCE	SEE 33482-6275	34950-1210	34950-1220
KEY A, BLACK	33482-1276	A-BLK	GCP	PLR	M-R	1	2	3	4		6		8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6276	34950-1210	34950-1220
KEY A, BLACK	33482-1277	A-BLK	GCP	PLR	M-R	1	2	3								11	12	PLANNED OBSOLESCENCE	SEE 33482-6277	34950-1210	34950-1220
KEY A, BLACK	33482-1278	A-BLK	GCP	PLR	M-R						6						12	PLANNED OBSOLESCENCE	SEE 33482-6278	34950-1210	34950-1220
KEY A, BLACK	33482-1279	A-BLK	GCP	PLR	M-R	1	2	3	4	5		7	8	9	10	11		PLANNED OBSOLESCENCE	SEE 33482-6279	34950-1210	34950-1220
KEY A, BLACK	33482-1280	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6		9					PLANNED OBSOLESCENCE	SEE 33482-6280	34950-1210	34950-1220
KEY A, BLACK	33482-1281	A-BLK	GCP	PLR	M-R		2		4		6		8		10	11		PLANNED OBSOLESCENCE	SEE 33482-6281	34950-1210	34950-1220
KEY A, BLACK	33482-1282	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6			9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6282	34950-1210	34950-1220
KEY A, BLACK	33482-1283	A-BLK	GCP	PLR	M-R						6			9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6283	34950-1210	34950-1220
KEY A, BLACK	33482-1284	A-BLK	GCP	PLR	M-R	1		3	4	5	6	7	8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6284	34950-1210	34950-1220
KEY D, STONE GRAY	33482-1285	D-SG	GCP	PLR	M-R	1					6	7						PLANNED OBSOLESCENCE	SEE 33482-6285	34950-1210	34950-1220
KEY A, BLACK	33482-1286	A-BLK	GCP	PLR	M-R		2	3					8	9				PLANNED OBSOLESCENCE	SEE 33482-6286	34950-1210	34950-1220
KEY A, BLACK	33482-1287	A-BLK	GCP	PLR	M-R	1						7						PLANNED OBSOLESCENCE	SEE 33482-6287	34950-1210	34950-1220
KEY A, BLACK	33482-1288	A-BLK	GCP	PLR	M-R	1					6							PLANNED OBSOLESCENCE	SEE 33482-6288	34950-1210	34950-1220
KEY A, BLACK	33482-1289	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6		8					PLANNED OBSOLESCENCE	SEE 33482-6289	34950-1210	34950-1220
KEY A, BLACK	33482-1290	A-BLK	GCP	PLR	M-R	1						7					12	PLANNED OBSOLESCENCE	SEE 33482-6290	34950-1210	34950-1220
KEY A, BLACK	33482-1291	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8				12	PLANNED OBSOLESCENCE	SEE 33482-6291	34950-1210	34950-1220
KEY A, BLACK	33482-1292	A-BLK	GCP	PLR	M-R									9				PLANNED OBSOLESCENCE	SEE 33482-6292	34950-1210	34950-1220
KEY A, BLACK	33482-1293	A-BLK	GCP	PLR	M-R			3	4					9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6293	34950-1210	34950-1220
KEY A, BLACK	33482-1294	A-BLK	GCP	PLR	M-R	1	2			5	6	7	8					PLANNED OBSOLESCENCE	SEE 33482-6294	34950-1210	34950-1220
KEY A, BLACK	33482-1295	A-BLK	GCP	PLR	M-R	1	2			5	6	7	8			11	12	PLANNED OBSOLESCENCE	SEE 33482-6295	34950-1210	34950-1220
KEY A, BLACK	33482-1296	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9</							

molex

MX150 2X6 BLADE SEALED ASSY MAT SEAL

BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12				
KEY A, BLACK	33482-1332	A-BLK	GCP	PLR	M-R				4	5		7	8	9	10			PLANNED OBSOLESCENCE	SEE 33482-6332	34950-1210	34950-1220
KEY A, BLACK	33482-1333	A-BLK	GCP	PLR	M-R				4					9	10			PLANNED OBSOLESCENCE	SEE 33482-6333	34950-1210	34950-1220
KEY A, BLACK	33482-1334	A-BLK	GCP	PLR	M-R				4	5			8		10			PLANNED OBSOLESCENCE	SEE 33482-6334	34950-1210	34950-1220
KEY A, BLACK	33482-1335	A-BLK	GCP	PLR	M-R	1	2		4	5	6	7					12	PLANNED OBSOLESCENCE	SEE 33482-6335	34950-1210	34950-1220
KEY A, YELLOW	33482-1336	A-YL	GCP	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-6336	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1337	B-LG	GCP	PLR	M-R					5			8					PLANNED OBSOLESCENCE	SEE 33482-6337	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1338	B-LG	GCP	PLR	M-R					5			8			11	12	PLANNED OBSOLESCENCE	SEE 33482-6338	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1339	B-LG	GCP	PLR	M-R			3	4	5			8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6339	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1340	B-LG	GCP	PLR	M-R	1	2	3	4	5			8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6340	34950-1210	34950-1220
KEY A, BLACK	33482-1341	A-BLK	GCP	PLR	M-R	1	2	3		5				9		11		PLANNED OBSOLESCENCE	SEE 33482-6341	34950-1210	34950-1220
KEY A, BLACK	33482-1342	A-BLK	GCP	PLR	M-R		2	3		5						11		PLANNED OBSOLESCENCE	SEE 33482-6342	34950-1210	34950-1220
KEY A, BLACK	33482-1343	A-BLK	GCP	PLR	M-R	1	2	3						9		11		PLANNED OBSOLESCENCE	SEE 33482-6343	34950-1210	34950-1220
KEY A, BLACK	33482-1344	A-BLK	GCP	PLR	M-R	1	2	3	4	5				9		11	12	PLANNED OBSOLESCENCE	SEE 33482-6344	34950-1210	34950-1220
KEY A, BLACK	33482-1345	A-BLK	GCP	PLR	M-R		2	3	4	5						11	12	PLANNED OBSOLESCENCE	SEE 33482-6345	34950-1210	34950-1220
KEY A, BLACK	33482-1346	A-BLK	GCP	PLR	M-R	1												PLANNED OBSOLESCENCE	SEE 33482-6346	34950-1210	34950-1220
KEY A, BLACK	33482-1347	A-BLK	GCP	PLR	M-R	1	2	3										PLANNED OBSOLESCENCE	SEE 33482-6347	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1348	B-LG	GCP	PLR	M-R	1	2	3	4		6					11	12	PLANNED OBSOLESCENCE	SEE 33482-6348	34950-1210	34950-1220
KEY A, BLACK	33482-1349	A-BLK	GCP	PLR	M-R				4			7	8					PLANNED OBSOLESCENCE	SEE 33482-6349	34950-1210	34950-1220
KEY A, BLACK	33482-1350	A-BLK	GCP	PLR	M-R		2						8					PLANNED OBSOLESCENCE	SEE 33482-6350	34950-1210	34950-1220
KEY A, BLACK	33482-1351	A-BLK	GCP	PLR	M-R		2		4				8		10			PLANNED OBSOLESCENCE	SEE 33482-6351	34950-1210	34950-1220
KEY A, BLACK	33482-1352	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6		8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6352	34950-1210	34950-1220
KEY A, BLACK	33482-1353	A-BLK	GCP	PLR	M-R	1					6	7	8				12	PLANNED OBSOLESCENCE	SEE 33482-6353	34950-1210	34950-1220
KEY A, BLACK	33482-1354	A-BLK	GCP	PLR	M-R		2	3	4		6				10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6354	34950-1210	34950-1220
KEY A, BLACK	33482-1355	A-BLK	GCP	PLR	M-R		2				6	7	8		10	11		PLANNED OBSOLESCENCE	SEE 33482-6355	34950-1210	34950-1220
KEY A, BLACK	33482-1356	A-BLK	GCP	PLR	M-R	1	2	3	4		6				10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6356	34950-1210	34950-1220
KEY A, BLACK	33482-1357	A-BLK	GCP	PLR	M-R					5			8					PLANNED OBSOLESCENCE	SEE 33482-6357	34950-1210	34950-1220
KEY A, BLACK	33482-1358	A-BLK	GCP	PLR	M-R				4						10			PLANNED OBSOLESCENCE	SEE 33482-6358	34950-1210	34950-1220
KEY A, BLACK	33482-1359	A-BLK	GCP	PLR	M-R				4			7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6359	34950-1210	34950-1220
KEY A, BLACK	33482-1360	A-BLK	GCP	PLR	M-R					5	6		8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6360	34950-1210	34950-1220
KEY A, BLACK	33482-1361	A-BLK	GCP	PLR	M-R					5	6		8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6361	34950-1210	34950-1220
KEY A, BLACK	33482-1362	A-BLK	GCP	PLR	M-R	1	2	3		5	6	7	8	9		11	12	PLANNED OBSOLESCENCE	SEE 33482-6362	34950-1210	34950-1220
KEY A, BLACK	33482-1363	A-BLK	GCP	PLR	M-R				4	5		7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6363	34950-1210	34950-1220
KEY A, BLACK	33482-1364	A-BLK	GCP	PLR	M-R				4			7		9	10			PLANNED OBSOLESCENCE	SEE 33482-6364	34950-1210	34950-1220
KEY A, BLACK	33482-1365	A-BLK	GCP	PLR	M-R						6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6365	34950-1210	34950-1220
KEY A, BLACK	33482-1366	A-BLK	GCP	PLR	M-R	1	2				6	7				11	12	PLANNED OBSOLESCENCE	SEE 33482-6366	34950-1210	34950-1220
KEY A, BLACK	33482-1367	A-BLK	GCP	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-6367	34950-1210	34950-1220
KEY A, BLACK	33482-1368	A-BLK	GCP	PLR	M-R	1	2	3	4			7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6368	34950-1210	34950-1220
KEY A, BLACK	33482-1369	A-BLK	GCP	PLR	M-R				4									PLANNED OBSOLESCENCE	SEE 33482-6369	34950-1210	34950-1220
KEY A, BLACK	33482-1370	A-BLK	GCP	PLR	M-R	1	2	3			6	7			10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6370	34950-1210	34950-1220
KEY A, BLACK	33482-1371	A-BLK	GCP	PLR	M-R								8			11		PLANNED OBSOLESCENCE	SEE 33482-6371	34950-1210	34950-1220
KEY A, BLACK	33482-1372	A-BLK	GCP	PLR	M-R	1		3		5			8		10		12	PLANNED OBSOLESCENCE	SEE 33482-6372	34950-1210	34950-1220
KEY A, BLACK	33482-1373	A-BLK	GCP	PLR	M-R		2		4		6	7		9		11		PLANNED OBSOLESCENCE	SEE 33482-6373	34950-1210	34950-1220
KEY A, BLACK	33482-1374	A-BLK	GCP	PLR	M-R		2								10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6374	34950-1210	34950-1220
KEY A, BLACK	33482-1375	A-BLK	GCP	PLR	M-R							7		9	10			PLANNED OBSOLESCENCE	SEE 33482-6375	34950-1210	349

molex

MX150 2X6 BLADE SEALED ASSY MAT SEAL

BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12				
KEY A, BLACK	33482-1411	A-BLK	GCP	PLR	M-R		2	3						9				PLANNED OBSOLESCENCE	SEE 33482-6411	34950-1210	34950-1220
KEY A, BLACK	33482-1412	A-BLK	GCP	PLR	M-R								8		10	11		PLANNED OBSOLESCENCE	SEE 33482-6412	34950-1210	34950-1220
KEY A, BLACK	33482-1413	A-BLK	GCP	PLR	M-R	1		3		5						11		PLANNED OBSOLESCENCE	SEE 33482-6413	34950-1210	34950-1220
KEY A, BLACK	33482-1414	A-BLK	GCP	PLR	M-R	1				5			8		10	11		PLANNED OBSOLESCENCE	SEE 33482-6414	34950-1210	34950-1220
KEY A, BLACK	33482-1415	A-BLK	GCP	PLR	M-R		2	3		5	6	7		9		11	12	PLANNED OBSOLESCENCE	SEE 33482-6415	34950-1210	34950-1220
KEY A, BLACK	33482-1416	A-BLK	GCP	PLR	M-R	1			4	5	6		8		10		12	PLANNED OBSOLESCENCE	SEE 33482-6416	34950-1210	34950-1220
KEY A, BLACK	33482-1417	A-BLK	GCP	PLR	M-R	1			4	5			8		10		12	PLANNED OBSOLESCENCE	SEE 33482-6417	34950-1210	34950-1220
KEY A, BLACK	33482-1418	A-BLK	GCP	PLR	M-R	1	2	3	4	5			8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6418	34950-1210	34950-1220
KEY A, BLACK	33482-1419	A-BLK	GCP	PLR	M-R		2	3		5	6	7		9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6419	34950-1210	34950-1220
KEY A, BLACK	33482-1420	A-BLK	GCP	PLR	M-R	1	2	3	4				8	9				PLANNED OBSOLESCENCE	SEE 33482-6420	34950-1210	34950-1220
KEY A, BLACK	33482-1421	A-BLK	GCP	PLR	M-R		2	3						9				PLANNED OBSOLESCENCE	SEE 33482-6421	34950-1210	34950-1220
KEY A, BLACK	33482-1422	A-BLK	GCP	PLR	M-R								8		10	11		PLANNED OBSOLESCENCE	SEE 33482-6422	34950-1210	34950-1220
KEY A, BLACK	33482-1423	A-BLK	GCP	PLR	M-R	1		3		5						11		PLANNED OBSOLESCENCE	SEE 33482-6423	34950-1210	34950-1220
KEY A, BLACK	33482-1424	A-BLK	GCP	PLR	M-R	1		3		5			8		10	11		PLANNED OBSOLESCENCE	SEE 33482-6424	34950-1210	34950-1220
KEY A, BLACK	33482-1425	A-BLK	GCP	PLR	M-R		2		4		6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6425	34950-1210	34950-1220
KEY A, BLACK	33482-1426	A-BLK	GCP	PLR	M-R			3	4							11	12	PLANNED OBSOLESCENCE	SEE 33482-6426	34950-1210	34950-1220
KEY A, BLACK	33482-1427	A-BLK	GCP	PLR	M-R			3	4					9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6427	34950-1210	34950-1220
KEY A, BLACK	33482-1428	A-BLK	GCP	PLR	M-R	1	2			5	6	7	8	9	10			PLANNED OBSOLESCENCE	SEE 33482-6428	34950-1210	34950-1220
KEY A, BLACK	33482-1429	A-BLK	GCP	PLR	M-R									9	10			PLANNED OBSOLESCENCE	SEE 33482-6429	34950-1210	34950-1220
KEY A, BLACK	33482-1430	A-BLK	GCP	PLR	M-R			3	4	5	6		8	9				PLANNED OBSOLESCENCE	SEE 33482-6430	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1431	B-LG	GCP	PLR	M-R	1	2	3	4				8			11	12	PLANNED OBSOLESCENCE	SEE 33482-6431	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1432	B-LG	GCP	PLR	M-R	1	2	3	4				8					PLANNED OBSOLESCENCE	SEE 33482-6432	34950-1210	34950-1220
KEY A, BLACK	33482-1433	A-BLK	GCP	PLR	M-R										10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6433	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1434	B-LG	GCP	PLR	M-R							7	8	9			12	PLANNED OBSOLESCENCE	SEE 33482-6434	34950-1210	34950-1220
KEY A, BLACK	33482-1435	A-BLK	GCP	PLR	M-R							7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6435	34950-1210	34950-1220
KEY A, BLACK	33482-1436	A-BLK	GCP	PLR	M-R		2						8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6436	34950-1210	34950-1220
KEY A, BLACK	33482-1437	A-BLK	GCP	PLR	M-R		2						8	9				PLANNED OBSOLESCENCE	SEE 33482-6437	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1438	B-LG	GCP	PLR	M-R	1	2	3	4				8			11	12	PLANNED OBSOLESCENCE	SEE 33482-6438	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1439	B-LG	GCP	PLR	M-R	1	2	3	4				8					PLANNED OBSOLESCENCE	SEE 33482-6439	34950-1210	34950-1220
KEY A, BLACK	33482-1440	A-BLK	GCP	PLR	M-R	1	2				6			9	10			PLANNED OBSOLESCENCE	SEE 33482-6440	34950-1210	34950-1220
KEY A, BLACK	33482-1441	A-BLK	GCP	PLR	M-R	1	2	3			6	7			10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6441	34950-1210	34950-1220
KEY A, BLACK	33482-1442	A-BLK	GCP	PLR	M-R		2		4		6		8					PLANNED OBSOLESCENCE	SEE 33482-6442	34950-1210	34950-1220
KEY A, BLACK	33482-1443	A-BLK	GCP	PLR	M-R		2		4		6							PLANNED OBSOLESCENCE	SEE 33482-6443	34950-1210	34950-1220
KEY A, BLACK	33482-1444	A-BLK	GCP	PLR	M-R			3	4		6		8	9				PLANNED OBSOLESCENCE	SEE 33482-6444	34950-1210	34950-1220
KEY A, BLACK	33482-1445	A-BLK	GCP	PLR	M-R				4			7		9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6445	34950-1210	34950-1220
KEY C, DARK GRAY	33482-1446	C-DG	GCP	PLR	M-R			3	4									PLANNED OBSOLESCENCE	SEE 33482-6446	34950-1210	34950-1220
KEY A, BLACK	33482-1447	A-BLK	GCP	PLR	M-R	1	2	3			6		8			11	12	PLANNED OBSOLESCENCE	SEE 33482-6447	34950-1210	34950-1220
KEY A, BLACK	33482-1448	A-BLK	GCP	PLR	M-R					5	6	7	8	9	10			PLANNED OBSOLESCENCE	SEE 33482-6448	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1449	B-LG	GCP	PLR	M-R							7			10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6449	34950-1210	34950-1220
KEY A, BLACK	33482-1450	A-BLK	GCP	PLR	M-R		2	3		5	6	7	8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6450	34950-1210	34950-1220
KEY A, BLACK	33482-1451	A-BLK	GCP	PLR	M-R					5	6	7	8					PLANNED OBSOLESCENCE	SEE 33482-6451	34950-1210	34950-1220
KEY A, BLACK	33482-1452	A-BLK	GCP	PLR	M-R			3	4				8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6452	34950-1210	34950-1220
KEY A, BLACK	33482-1453	A-BLK	GCP	PLR	M-R	1	2	3	4				8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6453	34950-1210	34950-1220
KEY A, BLACK	33482-1454	A-BLK	GCP	PLR	M-R	1		3	4			7	8	9			12	PLANNED OBSOLESCENCE	SEE 33482-6454	34950-1210	34950-1220
KEY A, BLACK	33482																				

molex

MX150 2X6 BLADE SEALED ASSY MAT SEAL

BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12				
KEY A, BLACK	33482-1490	A-BLK	GCP	PLR	M-B	1	2	3	4							11	12	PLANNED OBSOLESCENCE	SEE 33482-6490	34950-1210	34950-1220
KEY A, BLACK	33482-1491	A-BLK	GCP	PLR	M-B	1		3		5		7		9				PLANNED OBSOLESCENCE	SEE 33482-6491	34950-1210	34950-1220
KEY A, BLACK	33482-1492	A-BLK	GCP	PLR	M-B		2				6	7	8					PLANNED OBSOLESCENCE	SEE 33482-6492	34950-1210	34950-1220
KEY A, BLACK	33482-1493	A-BLK	GCP	PLR	M-B					5		7		9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6493	34950-1210	34950-1220
KEY A, BLACK	33482-1494	A-BLK	GCP	PLR	M-B					5				9	10	11		PLANNED OBSOLESCENCE	SEE 33482-6494	34950-1210	34950-1220
KEY A, BLACK	33482-1495	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6		8	9	10	11		PLANNED OBSOLESCENCE	SEE 33482-6495	34950-1210	34950-1220
KEY A, BLACK	33482-1496	A-BLK	GCP	PLR	M-B	1	2	3	4		6	7	8	9			12	PLANNED OBSOLESCENCE	SEE 33482-6496	34950-1210	34950-1220
KEY A, BLACK	33482-6201	A-BLK	GCP	PLR	M-B													SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6202	B-LG	GCP	PLR	M-B													SALEABLE		34950-1210	34950-1220
KEY C, BROWN	33482-6203	C-BR	GCP	PLR	M-B													NOT RECOMMENDED	SEE 33482-6261	34950-1210	34950-1220
KEY D, GREEN	33482-6204	D-GR	GCP	PLR	M-B													NOT RECOMMENDED	SEE 33482-6262	34950-1210	34950-1220
VOID KEY	33482-6205																				
KEY A, BLACK	33482-6206	A-BLK	GCP	PLR	M-B						6							SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6207	B-LG	GCP	PLR	M-B						6							SALEABLE		34950-1210	34950-1220
KEY C, BROWN	33482-6208	C-BR	GCP	PLR	M-B						6							NOT RECOMMENDED		34950-1210	34950-1220
KEY D, GREEN	33482-6209	D-GR	GCP	PLR	M-B						6							NOT RECOMMENDED		34950-1210	34950-1220
VOID KEY	33482-6210																				
KEY A, BLACK	33482-6211	A-BLK	GCP	PLR	M-B						6	7						SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6212	B-LG	GCP	PLR	M-B						6	7						SALEABLE		34950-1210	34950-1220
KEY C, BROWN	33482-6213	C-BR	GCP	PLR	M-B						6	7						NOT RECOMMENDED		34950-1210	34950-1220
KEY D, GREEN	33482-6214	D-GR	GCP	PLR	M-B						6	7						NOT RECOMMENDED		34950-1210	34950-1220
VOID KEY	33482-6215																				
KEY A, BLACK	33482-6216	A-BLK	GCP	PLR	M-B	1					6	7						SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6217	B-LG	GCP	PLR	M-B	1					6	7						SALEABLE		34950-1210	34950-1220
KEY C, BROWN	33482-6218	C-BR	GCP	PLR	M-B	1					6	7						NOT RECOMMENDED	SEE 33482-6320	34950-1210	34950-1220
KEY D, GREEN	33482-6219	D-GR	GCP	PLR	M-B	1					6	7						NOT RECOMMENDED	SEE 33482-6285	34950-1210	34950-1220
VOID KEY	33482-6220																				
KEY A, BLACK	33482-6221	A-BLK	GCP	PLR	M-B	1					6	7					12	SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6222	B-LG	GCP	PLR	M-B	1					6	7					12	SALEABLE		34950-1210	34950-1220
KEY C, BROWN	33482-6223	C-BR	GCP	PLR	M-B	1					6	7					12	NOT RECOMMENDED		34950-1210	34950-1220
KEY D, GREEN	33482-6224	D-GR	GCP	PLR	M-B	1					6	7					12	NOT RECOMMENDED		34950-1210	34950-1220
VOID KEY	33482-6225																				
KEY A, BLACK	33482-6226	A-BLK	GCP	PLR	M-B						6						12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6227	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6228	B-LG	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY C, BROWN	33482-6229	C-BR	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	NOT RECOMMENDED	SEE 33482-6263	34950-1210	34950-1220
KEY D, GREEN	33482-6230	D-GR	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	NOT RECOMMENDED	SEE 33482-6264	34950-1210	34950-1220
VOID KEY	33482-6231																				
KEY A, BLACK	33482-6232	A-BLK	GCP	PLR	M-B		2	3					8			11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6233	A-BLK	GCP	PLR	M-B		2	3		5	6	7	8			11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6234	A-BLK	GCP	PLR	M-B						6	7						SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6235	A-BLK	GCP	PLR	M-B		2	3			6	7	8		10	11		SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6236	B-LG	GCP	PLR	M-B	1				5	6	7	8	9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6237	A-BLK	GCP	PLR	M-B		2											SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6238	B-LG	GCP	PLR	M-B		2							9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6239	A-BLK	GCP	PLR	M-B	1				5	6	7	8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6240	A-BLK	GCP	PLR	M-B		2	3					8	9	10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6241	A-BLK	GCP	PLR	M-B							7	8	9	10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6242	A-BLK	GCP	PLR	M-B							7	8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6243	A-BLK	GCP	PLR	M-B		2							9	10			SALEABLE		34950-1210	34950-1

MX150 2X6 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12				
KEY A, BLACK	33482-6273	A-BLK	GCP	PLR	M-B								8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6274	A-BLK	GCP	PLR	M-B	1		3	4	5	6		8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6275	A-BLK	GCP	PLR	M-B				4				8		10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6276	A-BLK	GCP	PLR	M-B	1	2	3	4		6		8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6277	A-BLK	GCP	PLR	M-B	1	2	3								11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6278	A-BLK	GCP	PLR	M-B						6						12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6279	A-BLK	GCP	PLR	M-B	1	2	3	4	5		7	8	9	10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6280	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6		9					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6281	A-BLK	GCP	PLR	M-B		2		4		6		8		10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6282	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6		9	10	11	12		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6283	A-BLK	GCP	PLR	M-B						6		9	10	11	12		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6284	A-BLK	GCP	PLR	M-B	1		3	4	5	6	7	8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY D, STONE GRAY	33482-6285	D-SG	GCP	PLR	M-B	1					6	7						SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6286	A-BLK	GCP	PLR	M-B		2	3					8	9				SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6287	A-BLK	GCP	PLR	M-B	1						7						SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6288	A-BLK	GCP	PLR	M-B	1					6							SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6289	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6		8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6290	A-BLK	GCP	PLR	M-B	1						7					12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6291	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8				12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6292	A-BLK	GCP	PLR	M-B									9				SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6293	A-BLK	GCP	PLR	M-B			3	4					9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6294	A-BLK	GCP	PLR	M-B	1	2			5	6	7	8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6295																				

molex

MX150 2X6 BLADE SEALED ASSY MAT SEAL

BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12						
KEY A, BLACK	33482-6352	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6		8		10	11	12	SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6353	A-BLK	GCP	PLR	M-B	1					6	7	8				12	SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6354	A-BLK	GCP	PLR	M-B		2	3	4		6		8		10	11	12	SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6355	A-BLK	GCP	PLR	M-B			2			6	7	8		10	11		SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6356	A-BLK	GCP	PLR	M-B	1	2	3	4		6				10	11	12	SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6357	A-BLK	GCP	PLR	M-B					5			8					SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6358	A-BLK	GCP	PLR	M-B				4						10			SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6359	A-BLK	GCP	PLR	M-B				4			7	8	9	10	11	12	SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6360	A-BLK	GCP	PLR	M-B					5	6		8	9	10	11	12	SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6361	A-BLK	GCP	PLR	M-B						5	6	8	9	10	11	12	SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6362	A-BLK	GCP	PLR	M-B	1	2	3			5	6	7	8	9		11	12	SALEABLE			34950-1210	34950-1220
KEY A, BLACK	33482-6363	A-BLK	GCP	PLR	M-B				4	5		7	8	9	10	11	12	SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6364	A-BLK	GCP	PLR	M-B				4			7		9	10			SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6365	A-BLK	GCP	PLR	M-B						6	7	8	9	10	11	12	SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6366	A-BLK	GCP	PLR	M-B	1	2				6	7				11	12	SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6367	A-BLK	GCP	PLR	M-B					5			8		10			SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6368	A-BLK	GCP	PLR	M-B	1	2	3	4			7	8	9	10	11	12	SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6369	A-BLK	GCP	PLR	M-B				4									SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6370	A-BLK	GCP	PLR	M-B	1	2	3			6	7			10	11	12	SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6371	A-BLK	GCP	PLR	M-B							7	8			11		SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6372	A-BLK	GCP	PLR	M-B	1		3		5			8		10		12	SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6373	A-BLK	GCP	PLR	M-B		2		4		6	7		9		11		SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6374	A-BLK	GCP	PLR	M-B		2								10	11	12	SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6375	A-BLK	GCP	PLR	M-B							7		9	10			SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6376	A-BLK	GCP	PLR	M-B		2		4			7						SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6377	A-BLK	GCP	PLR	M-B	1	2	3	4		6			9	10	11	12	SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6378	A-BLK	GCP	PLR	M-B	1		3								11	12	SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6379	A-BLK	GCP	PLR	M-B	1		3		5			8		10	11	12	SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6380	A-BLK	GCP	PLR	M-B		2					7	8					SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6381	A-BLK	GCP	PLR	M-B		2		4			7	8					SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6382	A-BLK	GCP	PLR	M-B				4	5	6		8		10	11		SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6383	A-BLK	GCP	PLR	M-B	1	2	3	4			7	8	9	10	11		SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6384	A-BLK	GCP	PLR	M-B			3	4					9	10			SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6385	A-BLK	GCP	PLR	M-B			3	4							11	12	SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6386	A-BLK	GCP	PLR	M-B	1	2	3	4		6	7	8	9	10	11		SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6387	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9			12	SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6388	A-BLK	GCP	PLR	M-B	1	2	3							10	11	12	SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6389	A-BLK	GCP	PLR	M-B	1	2	3			6					11	12	SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6390	A-BLK	GCP	PLR	M-B	1		3	4							11		SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6391	A-BLK	GCP	PLR	M-B	1	2	3			6				10	11	12	SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6392	A-BLK	GCP	PLR	M-B	1		3	4							11	12	SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6393	A-BLK	GCP	PLR	M-B				4	5		7				11	12	SALEABLE			34950-1210	34950-1220	
KEY B, LIGHT GRAY	33482-6394	B-LG	GCP	PLR	M-B	1	2	3	4				8	9	10	11	12	SALEABLE			34950-1210	34950-1220	
KEY B, LIGHT GRAY	33482-6395	B-LG	GCP	PLR	M-B	1	2	3	4				8	9	10			SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6396	A-BLK	GCP	PLR	M-B	1					6	7	8	9	10			SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6397	A-BLK	GCP	PLR	M-B				4		6		8					SALEABLE			34950-1210	34950-1220	
KEY A, BLACK	33482-6398	A-BLK	GCP	PLR	M-B				4	5	6	7				11	12	SALEABLE			34950-1210	34950-1220	

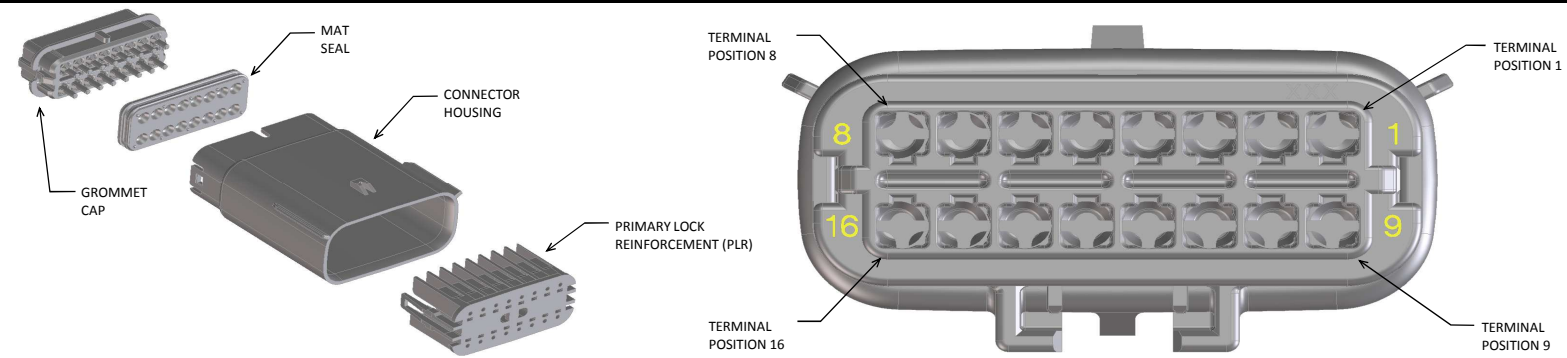
molex

MX150 2X6 BLADE SEALED ASSY MAT SEAL

BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12				
KEY B, LIGHT GRAY	33482-6431	B-LG	GCP	PLR	M-B	1	2	3	4				8			11	12	SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6432	B-LG	GCP	PLR	M-B	1	2	3	4				8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6433	A-BLK	GCP	PLR	M-B										10	11	12	SALEABLE	SEE 33482-6249	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6434	B-LG	GCP	PLR	M-B							7	8	9			12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6435	A-BLK	GCP	PLR	M-B							7	8	9	10	11	12	SALEABLE	SEE 33482-6308	34950-1210	34950-1220
KEY A, BLACK	33482-6436	A-BLK	GCP	PLR	M-B		2						8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6437	A-BLK	GCP	PLR	M-B		2						8	9				SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6438	B-LG	GCP	PLR	M-B	1	2	3	4				8			11	12	NOT RECOMMENDED	SEE 33482-6431	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6439	B-LG	GCP	PLR	M-B	1	2	3	4				8					NOT RECOMMENDED	SEE 33482-6432	34950-1210	34950-1220
KEY A, BLACK	33482-6440	A-BLK	GCP	PLR	M-B	1	2				6			9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6441	A-BLK	GCP	PLR	M-B	1	2	3			6	7			10	11	12	SALEABLE	SEE 33482-6370	34950-1210	34950-1220
KEY A, BLACK	33482-6442	A-BLK	GCP	PLR	M-B		2		4		6		8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6443	A-BLK	GCP	PLR	M-B		2		4		6							SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6444	A-BLK	GCP	PLR	M-B			3	4		6		8	9				SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6445	A-BLK	GCP	PLR	M-B				4			7		9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY C, DARK GRAY	33482-6446	C-DG	GCP	PLR	M-B			3	4									SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6447	A-BLK	GCP	PLR	M-B	1	2	3			6		8			11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6448	A-BLK	GCP	PLR	M-B					5	6	7	8	9	10			SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6449	B-LG	GCP	PLR	M-B							7			10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6450	A-BLK	GCP	PLR	M-B		2	3		5	6	7	8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6451	A-BLK	GCP	PLR	M-B					5	6	7	8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6452	A-BLK	GCP	PLR	M-B			3	4				8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6453	A-BLK	GCP	PLR	M-B	1	2	3	4				8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6454	A-BLK	GCP	PLR	M-B	1		3	4			7	8	9			12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6455	A-BLK	GCP	PLR	M-B	1			4			7	8				12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6456	A-BLK	GCP	PLR	M-B	1	2		4	5	6					11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6457	A-BLK	GCP	PLR	M-B		2		4	5	6	7					12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6458	A-BLK	GCP	PLR	M-B		2				6						12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6459	A-BLK	GCP	PLR	M-B			3				7	8	9				SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6460	A-BLK	GCP	PLR	M-B	1						7	8				12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6461	A-BLK	GCP	PLR	M-B		2			5	6	7	8			11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6462	A-BLK	GCP	PLR	M-B		2	3		5	6	7	8	9		11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6463	A-BLK	GCP	PLR	M-B	1	2		4	5	6	7				11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6464	A-BLK	GCP	PLR	M-B	1	2		4	5	6	7	8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6465	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7		9		11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6466	A-BLK	GCP	PLR	M-B												12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6467	A-BLK	GCP	PLR	M-B		2	3	4									SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6468	A-BLK	GCP	PLR	M-B				4	5			8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6469	A-BLK	GCP	PLR	M-B	1								9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6470	A-BLK	GCP	PLR	M-B							7	8	9			12	SALEABLE		34950-1210	34950-1220
KEY C, DARK GRAY	33482-6471	C-DG	GCP	PLR	M-B			3	4				8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6472	A-BLK	GCP	PLR	M-B	1	2					7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6473	A-BLK	GCP	PLR	M-B					5		7	8	9		11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6474	A-BLK	GCP	PLR	M-B	1	2			5					10		12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6475	A-BLK	GCP	PLR	M-B					5								SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6476	A-BLK	GCP	PLR	M-B			3	4	5								SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6477	A-BLK	GCP	PLR	M-B	1	2			5				9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6478	A-BLK	GCP	PLR	M-B					5				9		11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6479	A-BLK	GCP	PLR	M-B	1							8			11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6480	A-BLK	GCP	PLR	M-B	1			4	5	6	7						SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6481	A-BLK	GCP	PLR	M-B	1			4	5	6	7	8			11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6482	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8			11		SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6483	B-LG	GCP	PLR	M-B	1					6	7			10	11	12	SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6484	B-LG	GCP	PLR	M-B	1					6	7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6485	B-LG	GCP	PLR	M-B	1				5	6	7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6486	A-BLK	GCP	PLR	M-B	1	2			5		7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6487	A-BLK	GCP	PLR	M-B							7				11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6488	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8			11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6489	A-BLK	GCP	PLR	M-B			3				7	8			11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6490	A-BLK	GCP	PLR	M-B	1	2	3	4												

MX150 2X8 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET



FOR ADDITIONAL INFORMATION SEE SD-33482-0001
OR E-33482-0001

ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
A-YW	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
GCP	GROMMET CAP (PLUGGED)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
M-R	MAT SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE
M-B	MAT SEAL	ROYAL BLUE	INHERENTLY LUBRICATED SILICONE

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY				
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16							
KEY A, BLACK	33482-1601	A-BLK	GCP	PLR	M-R																	PLANNED OBSOLESCENCE	SEE 33482-8601	34950-1611	34950-1621	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-1602	B-LG	GCP	PLR	M-R																	PLANNED OBSOLESCENCE	SEE 33482-8602	34950-1611	34950-1621	34951-1631	34951-1641	
KEY C, BROWN	33482-1603	C-BR	GCP	PLR	M-R																	PLANNED OBSOLESCENCE	SEE 33482-8603	34950-1611	34950-1621	34951-1631	34951-1641	
KEY D, GREEN	33482-1604	D-GR	GCP	PLR	M-R																	PLANNED OBSOLESCENCE	SEE 33482-8604	34950-1611	34950-1621	34951-1631	34951-1641	
VOID KEY	33482-1605																											
KEY A, BLACK	33482-1606	A-BLK	GCP	PLR	M-R								8									PLANNED OBSOLESCENCE	SEE 33482-8606	34950-1611	34950-1621	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-1607	B-LG	GCP	PLR	M-R								8									PLANNED OBSOLESCENCE	SEE 33482-8607	34950-1611	34950-1621	34951-1631	34951-1641	
KEY C, BROWN	33482-1608	C-BR	GCP	PLR	M-R								8									PLANNED OBSOLESCENCE	SEE 33482-8608	34950-1611	34950-1621	34951-1631	34951-1641	
KEY D, GREEN	33482-1609	D-GR	GCP	PLR	M-R								8									PLANNED OBSOLESCENCE	SEE 33482-8609	34950-1611	34950-1621	34951-1631	34951-1641	
VOID KEY	33482-1610																											
KEY A, BLACK	33482-1611	A-BLK	GCP	PLR	M-R								8	9								PLANNED OBSOLESCENCE	SEE 33482-8611	34950-1611	34950-1621	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-1612	B-LG	GCP	PLR	M-R								8	9								PLANNED OBSOLESCENCE	SEE 33482-8612	34950-1611	34950-1621	34951-1631	34951-1641	
KEY C, BROWN	33482-1613	C-BR	GCP	PLR	M-R								8	9								PLANNED OBSOLESCENCE	SEE 33482-8613	34950-1611	34950-1621	34951-1631	34951-1641	
KEY D, GREEN	33482-1614	D-GR	GCP	PLR	M-R								8	9								PLANNED OBSOLESCENCE	SEE 33482-8614	34950-1611	34950-1621	34951-1631	34951-1641	
VOID KEY	33482-1615																											
KEY A, BLACK	33482-1616	A-BLK	GCP	PLR	M-R	1							8	9								PLANNED OBSOLESCENCE	SEE 33482-8616	34950-1611	34950-1621	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-1617	B-LG	GCP	PLR	M-R	1							8	9								PLANNED OBSOLESCENCE	SEE 33482-8617	34950-1611	34950-1621	34951-1631	34951-1641	
KEY C, BROWN	33482-1618	C-BR	GCP	PLR	M-R	1							8	9								PLANNED OBSOLESCENCE	SEE 33482-8618	34950-1611	34950-1621	34951-1631	34951-1641	
KEY D, GREEN	33482-1619	D-GR	GCP	PLR	M-R	1							8	9								PLANNED OBSOLESCENCE	SEE 33482-8619	34950-1611	34950-1621	34951-1631	34951-1641	
VOID KEY	33482-1620																											
KEY A, BLACK	33482-1621	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8621	34950-1611	34950-1621	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-1622	B-LG	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8622	34950-1611	34950-1621	34951-1631	34951-1641	
KEY C, BROWN	33482-1623	C-BR	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8623	34950-1611	34950-1621	34951-1631	34951-1641	
KEY D, GREEN	33482-1624	D-GR	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8624	34950-1611	34950-1621	34951-1631	34951-1641	
VOID KEY	33482-1625																											
KEY A, BLACK	33482-1626	A-BLK	GCP	PLR	M-R															15	16	PLANNED OBSOLESCENCE	SEE 33482-8626	34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-1627	A-BLK	GCP	PLR	M-R	1							8	9							16	PLANNED OBSOLESCENCE	SEE 33482-8627	34950-1611	34950-1621	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-1628	B-LG	GCP	PLR	M-R	1							8	9							16	PLANNED OBSOLESCENCE	SEE 33482-8628	34950-1611	34950-1621	34951-1631	34951-1641	
KEY C, BROWN	33482-1629	C-BR	GCP	PLR	M-R	1							8	9							16	PLANNED OBSOLESCENCE	SEE 33482-8629	34950-1611	34950-1621	34951-1631	34951-1641	
KEY D, GREEN	33482-1630	D-GR	GCP	PLR	M-R	1							8	9							16	PLANNED OBSOLESCENCE	SEE 33482-8630	34950-1611	34950-1621	34951-1631	34951-1641	
VOID KEY	33482-1631																											
KEY A, BLACK	33482-1632	A-BLK	GCP	PLR	M-R				4			7	8				12	13	14		16	PLANNED OBSOLESCENCE	SEE 33482-8632	34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-1633	A-BLK	GCP	PLR	M-R			3	4	5					10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8633	34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-1634	A-BLK	GCP	PLR	M-R								7	8			12	13	14		16	PLANNED OBSOLESCENCE	SEE 33482-8634	34950-1611	34950-1621	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-1635	B-LG	GCP	PLR	M-R								8				13	14	15	16		PLANNED OBSOLESCENCE	SEE 33482-8635	34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-1636	A-BLK	GCP	PLR	M-R										10	11		13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8636	34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-1637	A-BLK	GCP	PLR	M-R										10	11				15	16	PLANNED OBSOLESCENCE	SEE 33482-8637	34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-1638	A-BLK	GCP	PLR	M-R								8	9	10	11	12				15	16	PLANNED OBSOLESCENCE	SEE 33482-8638	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1639																											

MX150 2X8 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY					
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16								
KEY A, BLACK	33482-1676	A-BLK	GCP	PLR	M-R					5	6	7	8					13				PLANNED OBSOLESCENCE	SEE 33482-8676	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1677	A-BLK	GCP	PLR	M-R					5	6	7	8		11			13				PLANNED OBSOLESCENCE	SEE 33482-8677	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1678	A-BLK	GCP	PLR	M-R					5	6	7	8			12		13	14			PLANNED OBSOLESCENCE	SEE 33482-8678	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1679	A-BLK	GCP	PLR	M-R					5	6	7	8		11	12		13	14			PLANNED OBSOLESCENCE	SEE 33482-8679	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1680	A-BLK	GCP	PLR	M-R					5	6	7	8		11	12		13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8680	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1681	A-BLK	GCP	PLR	M-R							7								15		PLANNED OBSOLESCENCE	SEE 33482-8681	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1682	A-BLK	GCP	PLR	M-R				4	5	6									15	16	PLANNED OBSOLESCENCE	SEE 33482-8682	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1683	A-BLK	GCP	PLR	M-R			3	4	5	6									15	16	PLANNED OBSOLESCENCE	SEE 33482-8683	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1684	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6		8					13		15	16	PLANNED OBSOLESCENCE	SEE 33482-8684	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1685	A-BLK	GCP	PLR	M-R													13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8685	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1686	A-BLK	GCP	PLR	M-R								8					13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8686	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1687	A-BLK	GCP	PLR	M-R							7	8		11	12		13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8687	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1688	A-BLK	GCP	PLR	M-R							7	8			12		13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8688	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1689	A-BLK	GCP	PLR	M-R							7	8		11			13				PLANNED OBSOLESCENCE	SEE 33482-8689	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1690	A-BLK	GCP	PLR	M-R							7	8					13				PLANNED OBSOLESCENCE	SEE 33482-8690	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1691	A-BLK	GCP	PLR	M-R					5								13				PLANNED OBSOLESCENCE	SEE 33482-8691	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1692	A-BLK	GCP	PLR	M-R		2							9	10					15	16	PLANNED OBSOLESCENCE	SEE 33482-8692	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1693	A-BLK	GCP	PLR	M-R		2								10					15		PLANNED OBSOLESCENCE	SEE 33482-8693	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1694	A-BLK	GCP	PLR	M-R		2			5	6	7	8	9	10		12		14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8694	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1695	A-BLK	GCP	PLR	M-R		2			5	6	7	8		10		12		14	15		PLANNED OBSOLESCENCE	SEE 33482-8695	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1700	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6				10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8700	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1701	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6					11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8701	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1702	A-BLK	GCP	PLR	M-R								7	8	9	10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8702	34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-1703	A-BLK	GCP	PLR	M-R								8	9	10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8703	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1704	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6					10		12		14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8704	34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-1705	A-BLK	GCP	PLR	M-R										10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8705	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1706	A-BLK	GCP	PLR	M-R													12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8706	34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-1707	A-BLK	GCP	PLR	M-R							7	8	9	10							PLANNED OBSOLESCENCE	SEE 33482-8707	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1708	A-BLK	GCP	PLR	M-R														14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8708	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1709	A-BLK	GCP	PLR	M-R														13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8709	34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-1710	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10				12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8710	34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-1711	B-LG	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10		12		14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8711	34950-1611	34950-1621	34951-1631	34951-1641		
KEY B, LIGHT GRAY	33482-1712	B-LG	GCP	PLR	M-R	1	2	3	4		6	7	8	9	10		12		14	15		PLANNED OBSOLESCENCE	SEE 33482-8712	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1713	A-BLK	GCP	PLR	M-R		2	3	4					9	10				14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8713	34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-1714	A-BLK	GCP	PL																									

MX150 2X8 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16						
KEY A, BLACK	33482-1781	A-BLK	GCP	PLR	M-R	1			4	5	6	7	8	9	10			13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8781	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1782	A-BLK	GCP	PLR	M-R	1			4		6	7	8		10	11	12	13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8782	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1783	A-BLK	GCP	PLR	M-R											11	12			15		PLANNED OBSOLESCENCE	SEE 33482-8783	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1784	A-BLK	GCP	PLR	M-R																	PLANNED OBSOLESCENCE	SEE 33482-8784	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1785	A-BLK	GCP	PLR	M-R	1				5		7				11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8785	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1786	A-BLK	GCP	PLR	M-R					5		7		9		11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8786	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1787	A-BLK	GCP	PLR	M-R	1	2			5				9								PLANNED OBSOLESCENCE	SEE 33482-8787	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1788	A-BLK	GCP	PLR	M-R	1	2					7		9		11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8788	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1789	A-BLK	GCP	PLR	M-R	1	2			5				9						15		PLANNED OBSOLESCENCE	SEE 33482-8789	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1790	A-BLK	GCP	PLR	M-R	1	2			5		7		9		11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8790	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1791	A-BLK	GCP	PLR	M-R	1	2	3														PLANNED OBSOLESCENCE	SEE 33482-8791	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1792	A-BLK	GCP	PLR	M-R					5		7									16	PLANNED OBSOLESCENCE	SEE 33482-8792	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1793	A-BLK	GCP	PLR	M-R			2	3						10	11						PLANNED OBSOLESCENCE	SEE 33482-8793	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1794	A-BLK	GCP	PLR	M-R	1	2	3		5	6						12	13				PLANNED OBSOLESCENCE	SEE 33482-8794	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1795	A-BLK	GCP	PLR	M-R			3							10			13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8795	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1796	A-BLK	GCP	PLR	M-R							7		9					14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8796	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1797	A-BLK	GCP	PLR	M-R							7	8				12					PLANNED OBSOLESCENCE	SEE 33482-8797	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1798	A-BLK	GCP	PLR	M-R			3							10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8798	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1799	A-BLK	GCP	PLR	M-R				4	5	6	7			10					15	16	PLANNED OBSOLESCENCE	SEE 33482-8799	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1800	A-BLK	GCP	PLR	M-R	1	2			5								13	14			PLANNED OBSOLESCENCE	SEE 33482-8800	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1801	A-BLK	GCP	PLR	M-R					5		7	8	9	10	11	12	13	14			PLANNED OBSOLESCENCE	SEE 33482-8801	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1802	A-BLK	GCP	PLR	M-R					5								13	14			PLANNED OBSOLESCENCE	SEE 33482-8802	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1803	A-BLK	GCP	PLR	M-R	1	2			5												PLANNED OBSOLESCENCE	SEE 33482-8803	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1804	A-BLK	GCP	PLR	M-R	1	2			5												PLANNED OBSOLESCENCE	SEE 33482-8804	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1805	A-BLK	GCP	PLR	M-R						6				10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8805	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1806	A-BLK	GCP	PLR	M-R						6							13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8806	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1807	A-BLK	GCP	PLR	M-R						6							13	14			PLANNED OBSOLESCENCE	SEE 33482-8807	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1808	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6							13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8808	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1809	A-BLK	GCP	PLR	M-R	1							8							15		PLANNED OBSOLESCENCE	SEE 33482-8809	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1810	A-BLK	GCP	PLR	M-R	1														15		PLANNED OBSOLESCENCE	SEE 33482-8810	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1811	A-BLK	GCP	PLR	M-R								8					13			16	PLANNED OBSOLESCENCE	SEE 33482-8811	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1812	A-BLK	GCP	PLR	M-R								8			11	12	13				PLANNED OBSOLESCENCE	SEE 33482-8812	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1813	A-BLK	GCP	PLR	M-R				4	5	6	7			10				14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8813	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1814	A-BLK	GCP	PLR	M-R							7			10							PLANNED OBSOLESCENCE	SEE 33482-8814	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1815	A-BLK	GCP	PLR	M-R	1			3		5	6					12	13				PLANNED OBSOLESCENCE	SEE 33482-8815	34950-1611	34950-1621	349	

MX150 2X8 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY				
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16							
KEY A, BLACK	33482-1882	A-BLK	GCP	PLR	M-B			3			6			9	10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8882	34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-1883	A-BLK	GCP	PLR	M-B						6		8							15	16	PLANNED OBSOLESCENCE	SEE 33482-8883	34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-1884	A-BLK	GCP	PLR	M-B						6		8	9	10	11	12				15	16	PLANNED OBSOLESCENCE	SEE 33482-8884	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1885	A-BLK	GCP	PLR	M-B						6		8	9	10	11	12				15	16	PLANNED OBSOLESCENCE	SEE 33482-8885	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1886	A-BLK	GCP	PLR	M-B			3	4		6		8								15	16	PLANNED OBSOLESCENCE	SEE 33482-8886	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1887	A-BLK	GCP	PLR	M-B				4				8	9	10						15	16	PLANNED OBSOLESCENCE	SEE 33482-8887	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1888	A-BLK	GCP	PLR	M-B								8	9							15	16	PLANNED OBSOLESCENCE	SEE 33482-8888	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-1889	A-BLK	GCP	PLR	M-B					4			8	9	10				13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8889	34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8601	A-BLK	GCP	PLR	M-B																	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-8602	B-LG	GCP	PLR	M-B																	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY C, BROWN	33482-8603	C-BR	GCP	PLR	M-B																	NOT RECOMMENDED	SEE 33482-8725	34950-1611	34950-1621	34951-1631	34951-1641	
KEY D, GREEN	33482-8604	D-GR	GCP	PLR	M-B																	NOT RECOMMENDED	SEE 33482-8726	34950-1611	34950-1621	34951-1631	34951-1641	
VOID KEY	33482-8605																											
KEY A, BLACK	33482-8606	A-BLK	GCP	PLR	M-B								8									SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-8607	B-LG	GCP	PLR	M-B								8									SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY C, BROWN	33482-8608	C-BR	GCP	PLR	M-B								8									NOT RECOMMENDED	SEE 33482-8751	34950-1611	34950-1621	34951-1631	34951-1641	
KEY D, GREEN	33482-8609	D-GR	GCP	PLR	M-B								8									NOT RECOMMENDED	SEE 33482-8752	34950-1611	34950-1621	34951-1631	34951-1641	
VOID KEY	33482-8610																											
KEY A, BLACK	33482-8611	A-BLK	GCP	PLR	M-B								8	9								SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-8612	B-LG	GCP	PLR	M-B								8	9								SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY C, BROWN	33482-8613	C-BR	GCP	PLR	M-B								8	9								NOT RECOMMENDED	SEE 33482-8753	34950-1611	34950-1621	34951-1631	34951-1641	
KEY D, GREEN	33482-8614	D-GR	GCP	PLR	M-B								8	9								NOT RECOMMENDED	SEE 33482-8754	34950-1611	34950-1621	34951-1631	34951-1641	
VOID KEY	33482-8615																											
KEY A, BLACK	33482-8616	A-BLK	GCP	PLR	M-B	1							8	9								SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-8617	B-LG	GCP	PLR	M-B	1							8	9								SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY C, BROWN	33482-8618	C-BR	GCP	PLR	M-B	1							8	9								NOT RECOMMENDED	SEE 33482-8755	34950-1611	34950-1621	34951-1631	34951-1641	
KEY D, GREEN	33482-8619	D-GR	GCP	PLR	M-B	1							8	9								NOT RECOMMENDED	SEE 33482-8756	34950-1611	34950-1621	34951-1631	34951-1641	
VOID KEY	33482-8620					1																						
KEY A, BLACK	33482-8621	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-8622	B-LG	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY C, BROWN	33482-8623	C-BR	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOT RECOMMENDED	SEE 33482-8727	34950-1611	34950-1621	34951-1631	34951-1641	
KEY D, GREEN	33482-8624	D-GR	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOT RECOMMENDED	SEE 33482-8728	34950-1611	34950-1621	34951-1631	34951-1641	
VOID KEY	33482-8625					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16							
KEY A, BLACK	33482-8626	A-BLK	GCP	PLR	M-B															15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8627	A-BLK	GCP	PLR	M-B	1							8	9							16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-8628	B-LG	GCP	PLR	M-B	1							8	9							16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY C, BROWN	33482-8629	C-BR	GCP	PLR	M-B	1							8	9							16	NOT RECOMMENDED	SEE 33482-8757	34950-1611	34950-1621	34951-1631	34951-1641	
KEY D, GREEN	33482-8630	D-GR	GCP	PLR	M-B	1							8	9							16	NOT RECOMMENDED	SEE 33482-8758	34950-1611	34950-1621	34951-1631	34951-1641	
VOID KEY	33482-8631					1																						

MX150 2X8 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY				
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16							
KEY A, BLACK	33482-8694	A-BLK	GCP	PLR	M-B		2			5	6	7	8	9	10		12		14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8695	A-BLK	GCP	PLR	M-B		2			5	6	7	8		10		12		14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8700	A-BLK	GCP	PLR	M-B	1		3	4	5	6				10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8701	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6					11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8702	A-BLK	GCP	PLR	M-B							7	8	9	10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8703	A-BLK	GCP	PLR	M-B							8	9	10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-8704	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6							14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641		
KEY A, BLACK	33482-8705	A-BLK	GCP	PLR	M-B										10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8706	A-BLK	GCP	PLR	M-B											11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8707	A-BLK	GCP	PLR	M-B							7	8	9	10							SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8708	A-BLK	GCP	PLR	M-B													14	15	16		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8709	A-BLK	GCP	PLR	M-B												12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8710	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10							SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-8711	B-LG	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10			12		14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8712	B-LG	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10			12		14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8713	A-BLK	GCP	PLR	M-B		2	3	4					9	10					15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8714	A-BLK	GCP	PLR	M-B		2	3	4	5	6	7	8	9	10			12		14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8715	A-BLK	GCP	PLR	M-B	1	2	3	4				7	8	9	10	11	12		15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8716	A-BLK	GCP	PLR	M-B	1	2	3	4				8	9	10	11	12			16		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8717	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8					13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8718	A-BLK	GCP	PLR	M-B													13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8719	A-BLK	GCP	PLR	M-B	1				5		7	8		10	11			14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8720	A-BLK	GCP	PLR	M-B														14				SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8721	B-LG	GCP	PLR	M-B				4		6	7	8			11	12	13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-8722	B-LG	GCP	PLR	M-B	1	2	3	4		6	7	8	9	10	11	12	13	14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8723	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6			9				13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8724	A-BLK	GCP	PLR	M-B														14	15			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY C, DARK GRAY	33482-8725	C-DG	GCP	PLR	M-B																	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY D, STONE GRAY	33482-8726	D-SG	GCP	PLR	M-B																	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY C, DARK GRAY	33482-8727	C-DG	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY D, STONE GRAY	33482-8728	D-SG	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8729	A-BLK	GCP	PLR	M-B								8	9				12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8730	A-BLK	GCP	PLR	M-B				4	5	6	7	8	9	10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8731	A-BLK	GCP	PLR	M-B									9	10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-8732	B-LG	GCP	PLR	M-B						6	7	8			11						SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-8733	B-LG	GCP	PLR	M-B	1	2	3	4	5	6			9	10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-8734	B-LG	GCP	PLR	M-B																							

MX150 2X8 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

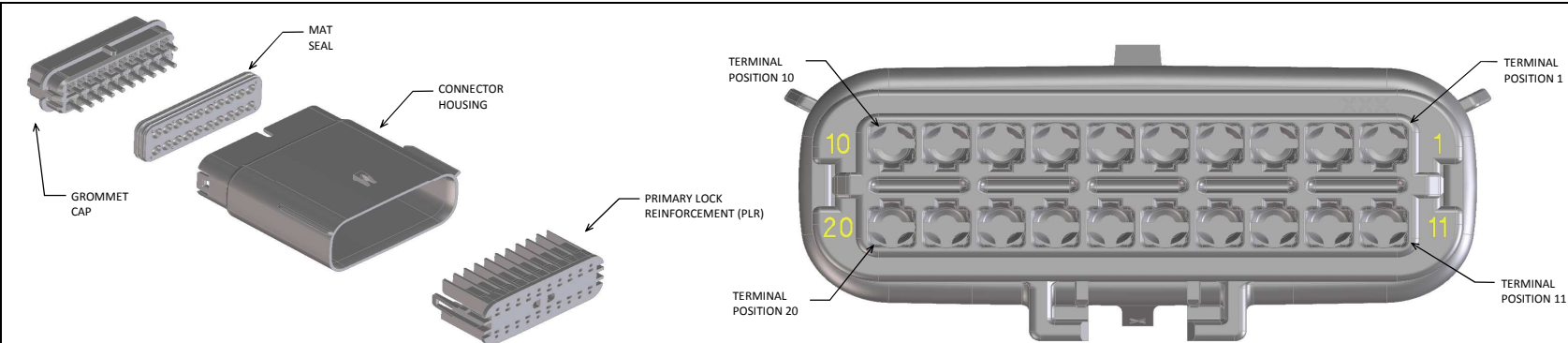
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY				
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16							
KEY A, BLACK	33482-8799	A-BLK	GCP	PLR	M-B				3	4	5	6	7			10				15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8800	A-BLK	GCP	PLR	M-B	1	2				5							13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8801	A-BLK	GCP	PLR	M-B						5		7	8	9	10	11	12	13	14		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8802	A-BLK	GCP	PLR	M-B						5								13	14		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8803	A-BLK	GCP	PLR	M-B	1	2				5											SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8804	A-BLK	GCP	PLR	M-B	1	2				5											SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8805	A-BLK	GCP	PLR	M-B							6	7	8	9	10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8806	A-BLK	GCP	PLR	M-B							6							13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8807	A-BLK	GCP	PLR	M-B							6							13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8808	A-BLK	GCP	PLR	M-B	1	2		3	4	5	6						13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8809	A-BLK	GCP	PLR	M-B	1								8						15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8810	A-BLK	GCP	PLR	M-B	1														15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8811	A-BLK	GCP	PLR	M-B									8				13			16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8812	A-BLK	GCP	PLR	M-B									8			11	12	13			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8813	A-BLK	GCP	PLR	M-B					4	5	6	7			10				14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8814	A-BLK	GCP	PLR	M-B								7			10						SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8815	A-BLK	GCP	PLR	M-B	1			3		5	6						12	13			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8816	A-BLK	GCP	PLR	M-B				3		5	6	7			10			13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8817	A-BLK	GCP	PLR	M-B												11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8818	A-BLK	GCP	PLR	M-B							6	7	8		10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8819	A-BLK	GCP	PLR	M-B	1	2								9	10	11	12	13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8820	A-BLK	GCP	PLR	M-B			2						7		9		12	13	14		16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8821	A-BLK	GCP	PLR	M-B		2	3					7		9	10	11				15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8822	A-BLK	GCP	PLR	M-B	1				4	5	6		8				12	13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8823	B-LG	GCP	PLR	M-B						5	6			9			12	13	14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8824	A-BLK	GCP	PLR	M-B									7	8								SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8825	A-BLK	GCP	PLR	M-B											10			13	14	15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8826	A-BLK	GCP	PLR	M-B	1	2		3	4	5	6					11	12					SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8827	A-BLK	GCP	PLR	M-B				3	4		6	7		9							16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8828	A-BLK	GCP	PLR	M-B							6	7		9							16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8829	A-BLK	GCP	PLR	M-B	1	2							8	9					15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641	
KEY A, BLACK	33482-8830	A-BLK	GCP	PLR	M-B									7	8		11	12	13	14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8831	A-BLK	GCP	PLR	M-B													12	13	14			SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-8832	B-LG	GCP	PLR	M-B															14	15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8833	A-BLK	GCP	PLR	M-B				2					8			10	11			15	16	SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8834	A-BLK	GCP	PLR	M-B											10	11						SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8835	A-BLK	GCP	PLR	M-B	1								8			10	11			15		SALEABLE		34950-1611	34950-1621	34951-1631	34951-1641
KEY A, BLACK	33482-8836	A-BLK	GCP	PLR	M-B	1	2																					



MX150 2X8 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																					
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
KEY A, BLACK W/O PLR	34955-1601	A-BLK	GCP	M-R																		PLANNED OBSOLESCENCE	SEE 34955-8601				
KEY A, BLACK W/O PLR	34955-8601	A-BLK	GCP	M-B																		SALEABLE					

MX150 2X10 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET



FOR ADDITIONAL INFORMATION SEE SD-33482-0001
OR E-33482-0001

ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
A-YL	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
GCP	GROMMET CAP (PLUGGED)	BLACK	SPS/NYLON GF20
GCO	GROMMET CAP (OPEN)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
M-R	MAT SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE
M-B	MAT SEAL	LIGHT BLUE	INHERENTLY LUBRICATED SILICONE

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																				STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY					
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																											
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS		
KEY A, BLACK	33482-2001	A-BLK	GCO	PLR	M-R																					OBSOLETE	SEE 33482-2101	34950-2011	34950-2021	34951-1631	34951-1641		
KEY B, LIGHT GRAY	33482-2002	B-LG	GCO	PLR	M-R																						OBSOLETE	SEE 33482-2102	34950-2011	34950-2021	34951-1631	34951-1641	
KEY C, BROWN	33482-2003	C-BR	GCO	PLR	M-R																						OBSOLETE	SEE 33482-2103	34950-2011	34950-2021	34951-1631	34951-1641	
KEY D, GREEN	33482-2004	D-GR	GCO	PLR	M-R																						OBSOLETE	SEE 33482-2104	34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2006	A-BLK	GCP	PLR	M-R																				20	OBSOLETE	SEE 33482-2106	34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2007	A-BLK	GCP	PLR	M-R											11											OBSOLETE	SEE 33482-2107	34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2008	A-BLK	GCP	PLR	M-R				4	5	6	7							14	15	16	17					OBSOLETE	SEE 33482-2108	34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2009	A-BLK	GCP	PLR	M-R							7									16						OBSOLETE	SEE 33482-2109	34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2010	A-BLK	GCP	PLR	M-R										10	11	12								20	OBSOLETE	SEE 33482-2110	34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2011	A-BLK	GCP	PLR	M-R	1	2																		20	OBSOLETE	SEE 33482-2111	34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2012	A-BLK	GCP	PLR	M-R	1	2								10	11	12								20	OBSOLETE	SEE 33482-2112	34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2013	A-BLK	GCP	PLR	M-R	1	2								10	11	12	13	14						20	OBSOLETE	SEE 33482-2113	34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2014	A-BLK	GCP	PLR	M-R																	17		19			OBSOLETE	SEE 33482-2114	34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2015	A-BLK	GCP	PLR	M-R																						OBSOLETE	SEE 33482-2115	34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2016	A-BLK	GCP	PLR	M-R		2																18	19	20		OBSOLETE	SEE 33482-2116	34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2017	A-BLK	GCP	PLR	M-R																		18	19	20		OBSOLETE	SEE 33482-2117	34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2018	A-BLK	GCP	PLR	M-R										10		12	13	14								OBSOLETE	SEE 33482-2118	34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2019	A-BLK	GCP	PLR	M-R																						OBSOLETE	SEE 33482-2119	34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2020	A-BLK	GCP	PLR	M-R																		17	18	19	20	OBSOLETE	SEE 33482-2120	34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2021	A-BLK	GCP	PLR	M-R	1	2								10								17	18	19	20	OBSOLETE	SEE 33482-2121	34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2022	A-BLK	GCP	PLR	M-R										10								17					OBSOLETE	SEE 33482-2122	34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2023	A-BLK	GCP	PLR	M-R										10		11	12								20	OBSOLETE	SEE 33482-2123	34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2024	A-BLK	GCP	PLR	M-R															15	16	17				20	OBSOLETE	SEE 33482-2124	34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2025	A-BLK	GCP	PLR	M-R										10						16	17		19			OBSOLETE	SEE 33482-2125	34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2026	A-BLK	GCP	PLR	M-R										10					14	15	17		19			OBSOLETE	SEE 33482-2126	34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2027	A-BLK	GCP	PLR	M-R										10					14	15	17	18	19			OBSOLETE	SEE 33482-2127	34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2028	A-BLK	GCP	PLR	M-R	1									10	11		13	14	15	16	17	18	19	20		OBSOLETE	SEE 33482-2128	34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2029	A-BLK	GCP	PLR	M-R																16	17					OBSOLETE	SEE 33482-2129	34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2030	A-BLK	GCP	PLR	M-R														13	14	15			18	19		OBSOLETE	SEE 33482-2130	34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2031	A-BLK	GCP	PLR	M-R																16						OBSOLETE	SEE 33482-2131	34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2032	A-BLK	GCP	PLR	M-R															15				18	19		OBSOLETE	SEE 33482-2132	34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2033	A-BLK	GCP	PLR	M-R											10								19			OBSOLETE	SEE 33482-2133	34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2034	A-BLK	GCP	PLR	M-R																		17	18	19	20	OBSOLETE	SEE 33482-2134	34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2035	A-BLK	GCP	PLR	M-R																	16	17	18	19	20	OBSOLETE	SEE 33482-2135	34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2036	A-BLK	GCP	PLR	M-R																		17	18	19	20	OBSOLETE	SEE 33482-2136	34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK																																	

MX150 2X10 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																				STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY					
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																						BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20								
KEY A, BLACK	33482-2087	A-BLK	GCP	PLR	M-R	1											12	13						19	OBSELETE	SEE 33482-2187	34950-2011	34950-2021	34951-1631	34951-1641			
KEY A, BLACK	33482-2088	A-BLK	GCP	PLR	M-R					5	6	7	8				12	13		15				19	OBSELETE	SEE 33482-2188	34950-2011	34950-2021	34951-1631	34951-1641			
KEY A, BLACK	33482-2089	A-BLK	GCP	PLR	M-R	1		3	4	5	6	7	8	9			12	13	14	15	16			19	OBSELETE	SEE 33482-2189	34950-2011	34950-2021	34951-1631	34951-1641			
KEY A, BLACK	33482-2090	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			19	20	OBSELETE	SEE 33482-2190	34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2101	A-BLK	GCO	PLR	M-B																					SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641		
KEY B, LIGHT GRAY	33482-2102	B-LG	GCO	PLR	M-B																					SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641		
KEY C, BROWN	33482-2103	C-BR	GCO	PLR	M-B																					NOT RECOMMENDED	SEE 33482-2154	34950-2011	34950-2021	34951-1631	34951-1641		
KEY D, GREEN	33482-2104	D-GR	GCO	PLR	M-B																					NOT RECOMMENDED	SEE 33482-2155	34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2106	A-BLK	GCP	PLR	M-B																				20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2107	A-BLK	GCP	PLR	M-B																					SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2108	A-BLK	GCP	PLR	M-B				4	5	6	7							14	15	16	17				SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2109	A-BLK	GCP	PLR	M-B																					SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2110	A-BLK	GCP	PLR	M-B																16					SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2111	A-BLK	GCP	PLR	M-B	1	2																		20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2112	A-BLK	GCP	PLR	M-B	1	2										10	11	12						20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2113	A-BLK	GCP	PLR	M-B	1	2										10	11	12	13	14				20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2114	A-BLK	GCP	PLR	M-B				3	4	5									14						SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2115	A-BLK	GCP	PLR	M-B				3	4	5												17			SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2116	A-BLK	GCP	PLR	M-B			2															18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2117	A-BLK	GCP	PLR	M-B																		18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2118	A-BLK	GCP	PLR	M-B											10			12	13	14					SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2119	A-BLK	GCP	PLR	M-B																					SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2120	A-BLK	GCP	PLR	M-B				3	4	5									14				17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2121	A-BLK	GCP	PLR	M-B	1	2		3	4	5						10									SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2122	A-BLK	GCP	PLR	M-B				3	4							10									SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2123	A-BLK	GCP	PLR	M-B												10	11	12						20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2124	A-BLK	GCP	PLR	M-B																15	16	17		20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2125	A-BLK	GCP	PLR	M-B																15	16	17			SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2126	A-BLK	GCP	PLR	M-B					4	5						10			14	15					SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2127	A-BLK	GCP	PLR	M-B						4	5								14	15					SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2128	A-BLK	GCP	PLR	M-B	1			3	4	5	6	7	8	9	10	11		13	14	15	16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2129	A-BLK	GCP	PLR	M-B					4	5	6	7													SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2130	A-BLK	GCP	PLR	M-B				3	4	5									13	14	15				SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2131	A-BLK	GCP	PLR	M-B					4																SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641		
KEY A, BLACK	33482-2132	A-BLK	GCP	PLR	M-B				3	4	5										16					SALEABLE		34950-2011	34950-2021	3495			

MX150 2X10 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

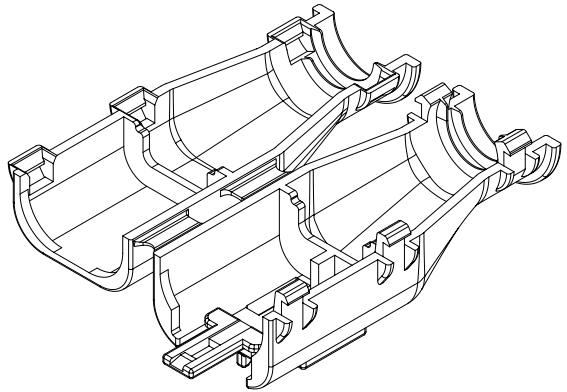
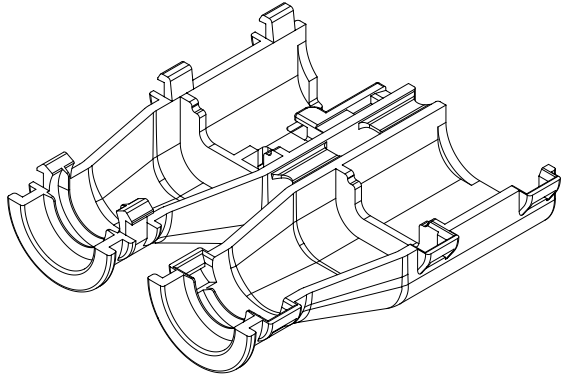
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																				STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY					
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																						BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20								
KEY B, LIGHT GRAY	33482-2209	B-LG	GCP	PLR	M-B				4	5	6	7			10							17	18			20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2210	A-BLK	GCP	PLR	M-B	1								9	10	11	12				16						SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2211	A-BLK	GCP	PLR	M-B	1	2								10	11	12						18		20		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2213	A-BLK	GCP	PLR	M-B													13						19	20		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2214	A-BLK	GCP	PLR	M-B																16						SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2215	A-BLK	GCP	PLR	M-B		2						8		10							17		19			SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2216	A-BLK	GCP	PLR	M-B																16				20		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2217	A-BLK	GCP	PLR	M-B							7					12					17			20		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2218	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6													19	20		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2219	A-BLK	GCP	PLR	M-B																				20		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2220	A-BLK	GCP	PLR	M-B	1		3					9				12		14		16		18		20		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2221	A-BLK	GCP	PLR	M-B		2		4		6	7		8		10	11		13		15		17		19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2222	A-BLK	GCP	PLR	M-B	1	2	3						9								16				20		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2223	A-BLK	GCP	PLR	M-B							7									16						SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2224	A-BLK	GCP	PLR	M-B														14	15							SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2225	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6		8		10							17	18	19	20		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-2226	B-LG	GCP	PLR	M-B																15	16					SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2227	A-BLK	GCP	PLR	M-B			3										13	14			17	18	19	20		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2228	A-BLK	GCP	PLR	M-B			3	4	5	6	7	8	9	10										20		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2229	A-BLK	GCP	PLR	M-B			3	4	5	6	7	8	9	10												SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2230	A-BLK	GCP	PLR	M-B			3										13	14			17	18	19			SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2231	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6		8		10										20		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2232	A-BLK	GCP	PLR	M-B																		18		20		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-2233	B-LG	GCP	PLR	M-B	1	2	3	4	5	6	7	8			11	12	13					17				SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-2234	B-LG	GCP	PLR	M-B											11	12	13					17				SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-2235	B-LG	GCP	PLR	M-B		2	3									12	13							19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2236	A-BLK	GCP	PLR	M-B			3	4		6	7	8	9					14	15	16	17					SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2237	A-BLK	GCP	PLR	M-B			3	4	5	6	7															SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2238	A-BLK	GCP	PLR	M-B					5													18	19			SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2239	A-BLK	GCP	PLR	M-B			3	4	5	6	7													20		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2240	A-BLK	GCP	PLR	M-B					5																	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2241	A-BLK	GCP	PLR	M-B				3	4	5	6	7	8	9	10									20		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2242	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6		8														SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2243	A-BLK	GCP	PLR	M-B	1	2	3					8	9												20		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2244	A-BLK	GCP	PLR	M-B	1</																											

MX150 2X10 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

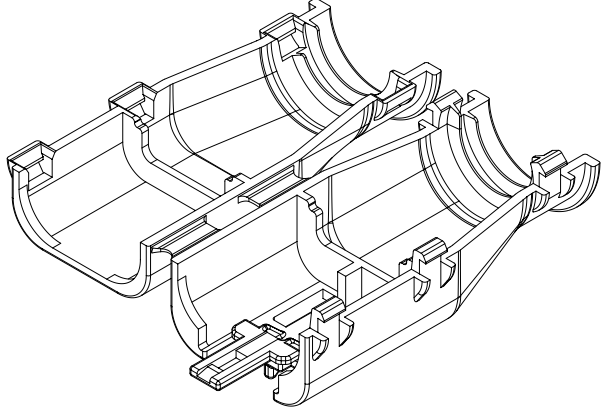
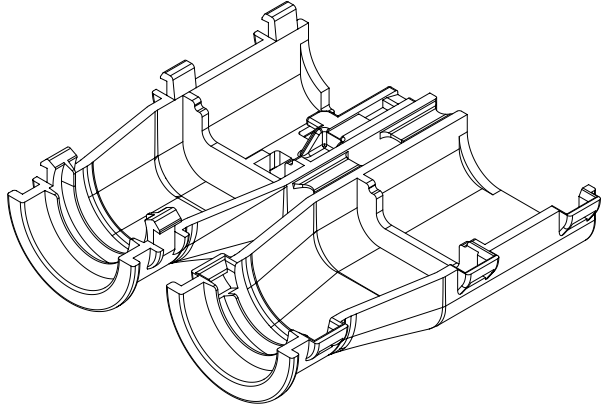
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																				STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY				
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																						BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20							
KEY A, BLACK	33482-2321	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9				13	14	15	16			19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2322	A-BLK	GCP	PLR	M-B	1	2	3	4	5			8	9							16				20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2323	A-BLK	GCP	PLR	M-B	1	2	3			6	7		9	10	11	12	13	14	15	16			19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2324	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8		10	11			14				17	18	19		SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2325	B-LG	GCP	PLR	M-B																	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2326	A-BLK	GCP	PLR	M-B	1	2				6	7	8	9	10	11	12	13			16	17	18		20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2327	A-BLK	GCP	PLR	M-B	1	2		4	5	6	7	8	9	10	11	12	13			16	17	18		20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2328	A-BLK	GCP	PLR	M-B							7	8	9	10	11		13			16					SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-2329	B-LG	GCP	PLR	M-B										10	11									20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2330	A-BLK	GCP	PLR	M-B		2			5	6			9	10					15	16	17					SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2331	A-BLK	GCP	PLR	M-B		2				6			9	10												SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY A, BLACK	33482-2332	A-BLK	GCP	PLR	M-B						6			9	10												SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641
KEY B, LIGHT GRAY	33482-2333	B-LG	GCP	PLR	M-B										10	11				15	16	17			20	OBSOLETE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2334	A-BLK	GCP	PLR	M-B			3	4		6	7		9	10			13	14		16	17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2335	A-BLK	GCP	PLR	M-B			3	4			7			10						16	17				SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-2336	B-LG	GCP	PLR	M-B														14	15		17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-2337	B-LG	GCP	PLR	M-B																			19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-2338	B-LG	GCP	PLR	M-B		2		4															19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY B, LIGHT GRAY	33482-2339	B-LG	GCP	PLR	M-B					5	6					11	12	13	14	15		17	18	19	20	SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	
KEY A, BLACK	33482-2340	A-BLK	GCP	PLR	M-B		2	3		5	6						12	13								SALEABLE		34950-2011	34950-2021	34951-1631	34951-1641	

SUB ASSEMBLY DESCRIPTION	SUB ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																				STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY				
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																										
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS	
KEY A, BLACK W/O PLR	34955-2001	A-BLK	GCO		M-R																						OBSOLETE	SEE 34955-2101				
KEY A, BLACK W/O PLR	34955-2101	A-BLK	GCO		M-B																						SALEABLE					

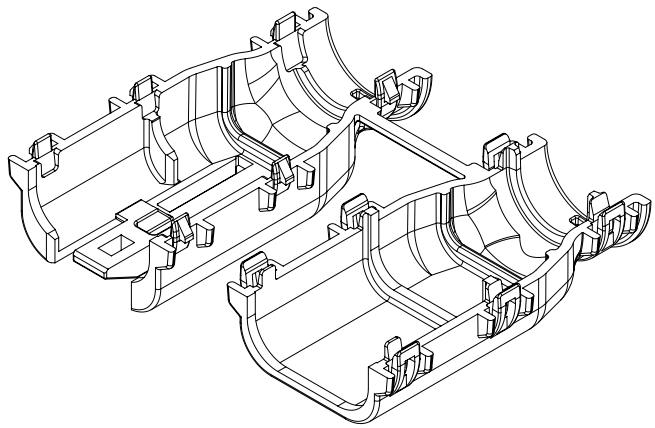
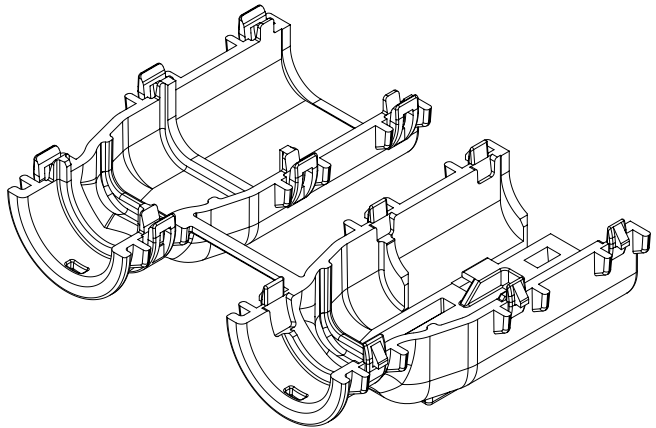
TABLE OF CONTENTS	
SHEET NO.	SHEET DESCRIPTION
1	NOTES AND BOM
2	CONFIGURATIONS
3	SCHLEMMER BACKSHELL DETAIL
4	MOLEX BACKSHELL DETAIL



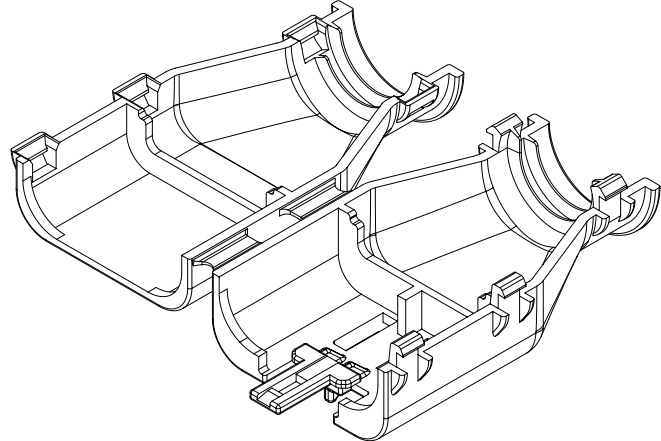
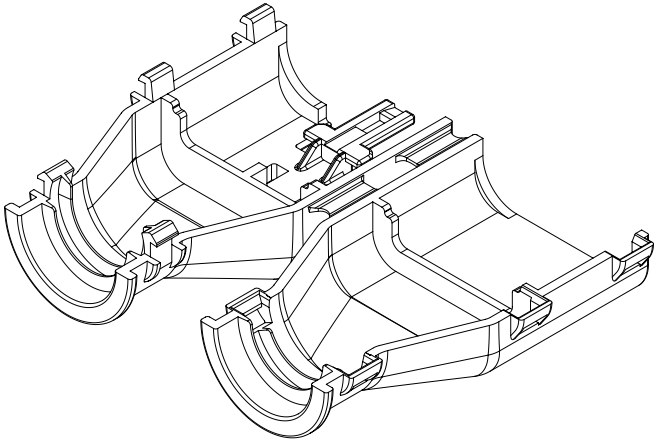
2X3 BLADE



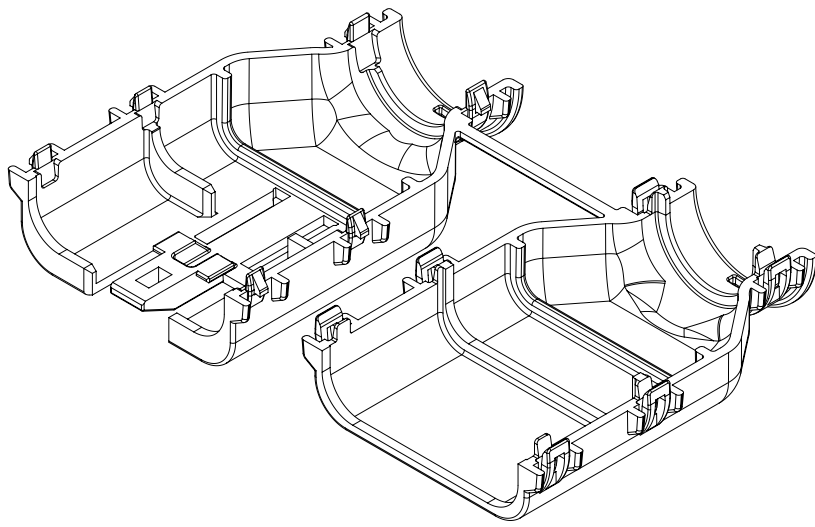
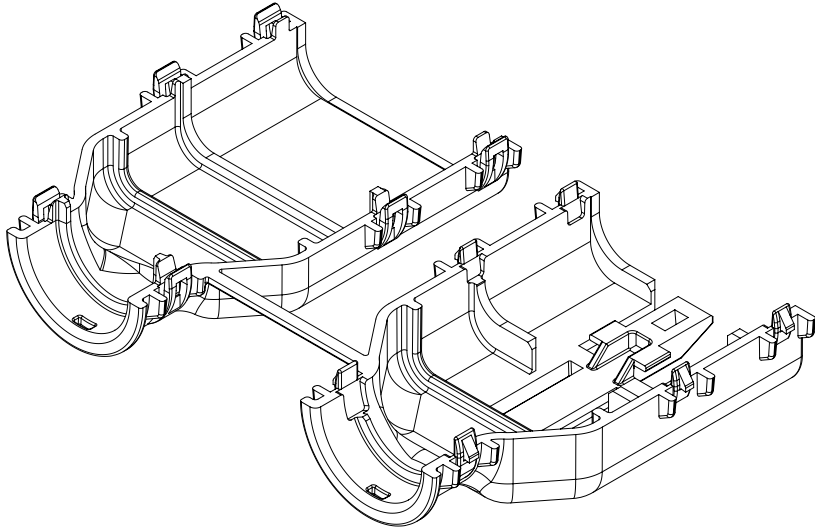
2X4 BLADE



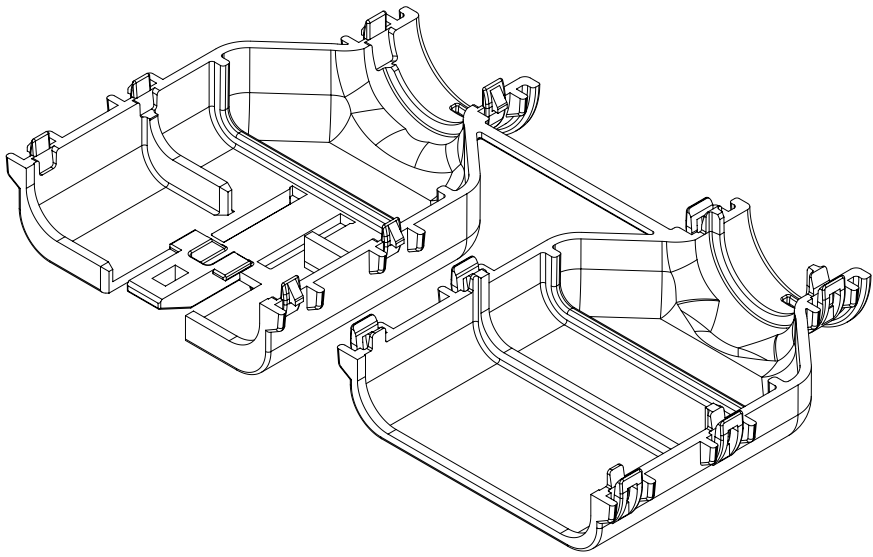
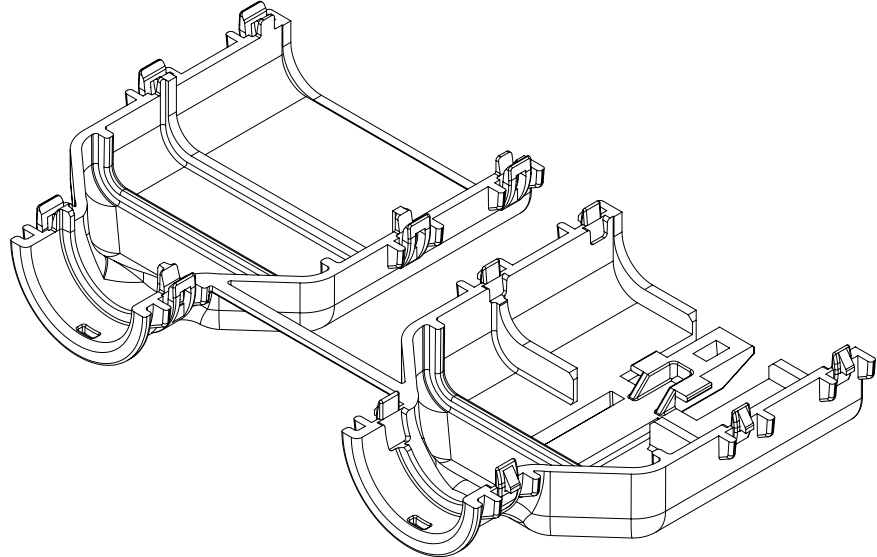
2X4 BLADE



2X6 BLADE



2X8 BLADE



2X10 BLADE

BACKSHELL NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:
- a. APPLICATION SPECIFICATION SEE: AS-34951-001
- DESIGNED TO MATE WITH BLADE SEALED ASSEMBLY AS SPECIFIED IN SD-33482-0001.
 - COMPONENTS ARE OPTIONAL AND MUST BE PURCHASED SEPERATELY
- b. MOLEX PRODUCT SPECIFICATION SEE: TBD
- BACKSHELL DESIGN IS OWNED BY MOLEX.
- c. SCHLEMMER PRODUCT SPECIFICATION
- BACKSHELL DESIGN IS OWNED BY SCHLEMMER.
 - THESE PRODUCTS ARE ONE TIME USE ONLY.
 - REMOVAL FORCE OF THE BACKSHELL FROM THE MOLEX CONNECTOR TO BE 100N MIN.
 - REMOVAL FORCE OF SLIT CONVOLUTE FROM THE WITH RIB OPTION BACKSHELLS TO BE 100N MIN.
 - REMOVAL FORCE OF UNSLIT CONVOLUTE FROM THE WITH RIB OPTION BACKSHELLS TO BE 100N MIN.
- d. PACKAGING SPECIFICATION: SEE BOM
- e. PARTS MUST BE IN COMPLIANCE TO MOLEX CHEMICAL SUBSTANCES FOR PRODUCTS AND PACKAGING SPECIFICATION: QEHS-699000-300
- f. DATA MUST BE SUBMITTED UNDER THE MOLEX PART NUMBER TO IMDS (COMPANY ID#13255)
- g. FOLLOWING PRODUCTION CODES TO BE PRESENT
- DATE CODE
 - MOLD CAVITY CODE
 - MOLEX LOGO
 - RECYCLE CODE
 - SUPPLIER PART NUMBER - SCHLEMMER PARTS ONLY

2. DESIGN - MATERIALS:
- a. PA66 0% GLASS FILLED
- b. BLACK

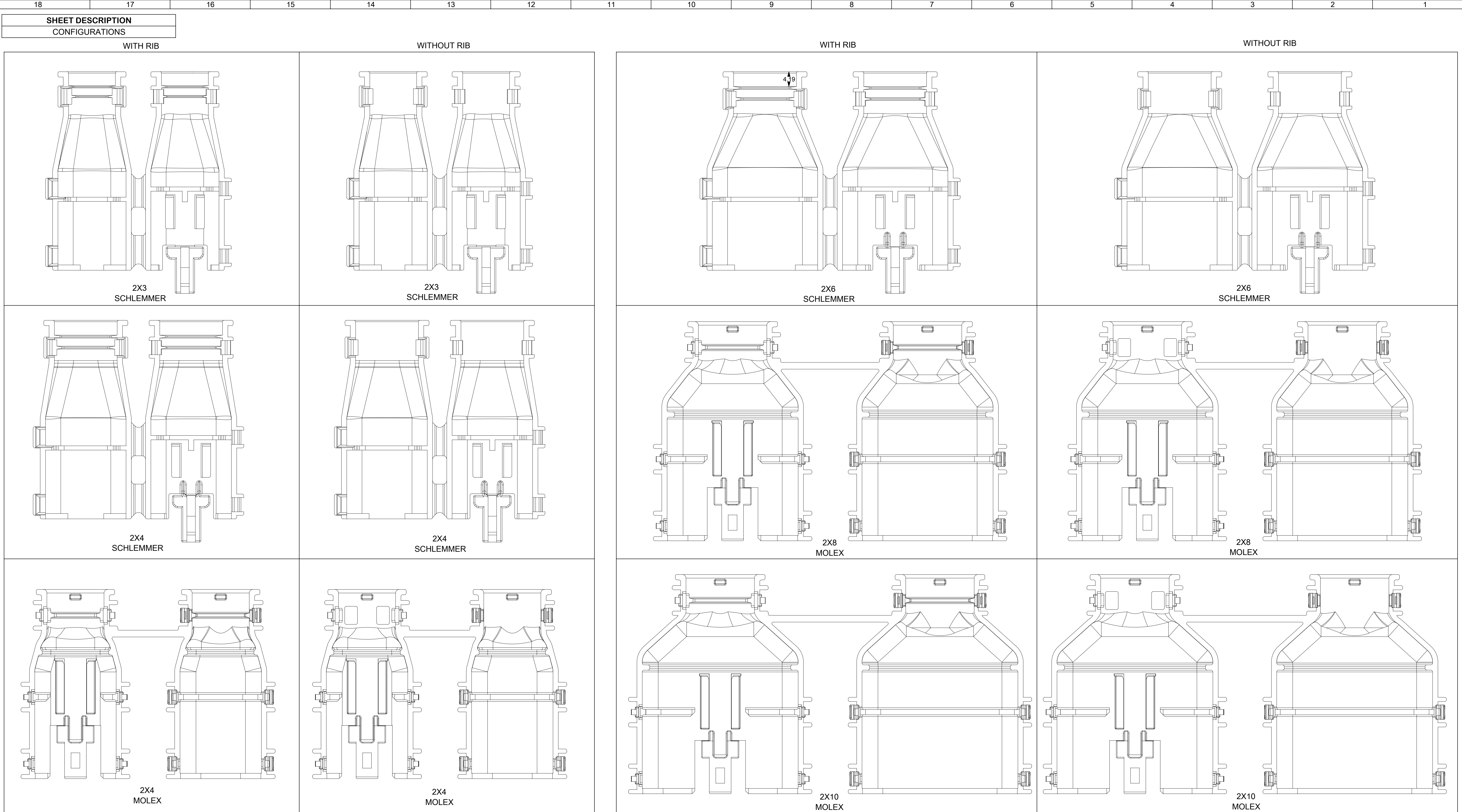
3. DESIGN GEOMETRY:
- a. THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.
- b. GEOMETRIC DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 2009.
- c. CORNERS SHOWN AS SHARP TO BE R 0.1.
- d. VISUAL DEFECTS SHALL MEET COSMETEIC STANDARD PS-45499-002 (CLASS B).
- e. ALLOWABLE FLASH, PARTING LINES MISMATCH, EJECTOR PINS MARK, AND GATE VESTIGE TO BE +0.30 MAX PROTUSION.

DESCRIPTION	PART NUMBER	CIRCUIT SIZE	COLOR	RIBS	BILL OF MATERIALS (BOM)			
					CONVOLUTE SIZE	PACKAGING DRAWING NUMBER	STATUS	MANUFACTURER
2X3, WITH RIB	34950-0610	2X3	BLACK	YES	9 mm DELPHI	PK-31302-118	SALEABLE	SCHLEMMER
2X3, WITHOUT RIB	34950-0620	2X3	BLACK	NO	9 mm DELPHI	PK-31302-118	SALEABLE	SCHLEMMER
2X4, WITH RIB	34950-0810	2X4	BLACK	YES	TBD	PK-31302-118	DESIGN CONCEPT	SCHLEMMER
2X4, WITHOUT RIB	34950-0820	2X4	BLACK	NO	TBD	PK-31302-118	DESIGN CONCEPT	SCHLEMMER
2X4, WITH RIB	34950-0811	2X4	BLACK	YES	NW 12 SCHLEMMER	349509000 PDD	OK TO TOOL	MOLEX
2X4, WITHOUT RIB	34950-0821	2X4	BLACK	NO	NW 12 SCHLEMMER	349509000 PDD	OK TO TOOL	MOLEX
2X6, WITH RIB	34950-1210	2X6	BLACK	YES	13 mm DELPHI	PK-31302-118	SALEABLE	SCHLEMMER
2X6, WITHOUT RIB	34950-1220	2X6	BLACK	NO	13 mm DELPHI	PK-31302-118	SALEABLE	SCHLEMMER
2X8, WITH RIB	34950-1611	2X8	BLACK	YES	NW 16 SCHLEMMER	349509000 PDD	OK TO TOOL	MOLEX
2X8, WITHOUT RIB	34950-1621	2X8	BLACK	NO	NW 16 SCHLEMMER	349509000 PDD	OK TO TOOL	MOLEX
2X10, WITH RIB	34950-2011	2X10	BLACK	YES	NW 16 SCHLEMMER	349509000 PDD	OK TO TOOL	MOLEX
2X10, WITHOUT RIB	34950-2021	2X10	BLACK	NO	NW 16 SCHLEMMER	349509000 PDD	OK TO TOOL	MOLEX

B2	ADDED BALLOONS & UPDATED BOM
B1	UPDATED NOTES
B	MIGRATION & ADDED MOLEX PART NUMBERS
A6	UPDATED BILL OF MATERIALS
A5	UPDATED STATUS COLUMN
A4	MINOR NOMENCLATURE CLEAN UP
A3	UPDATED VIEWSET & NOTES
A2	UPDATED REFERENCE DRAWINGS
A1	UPDATED NOTES
A	INITIAL RELEASE
REV	DESCRIPTION

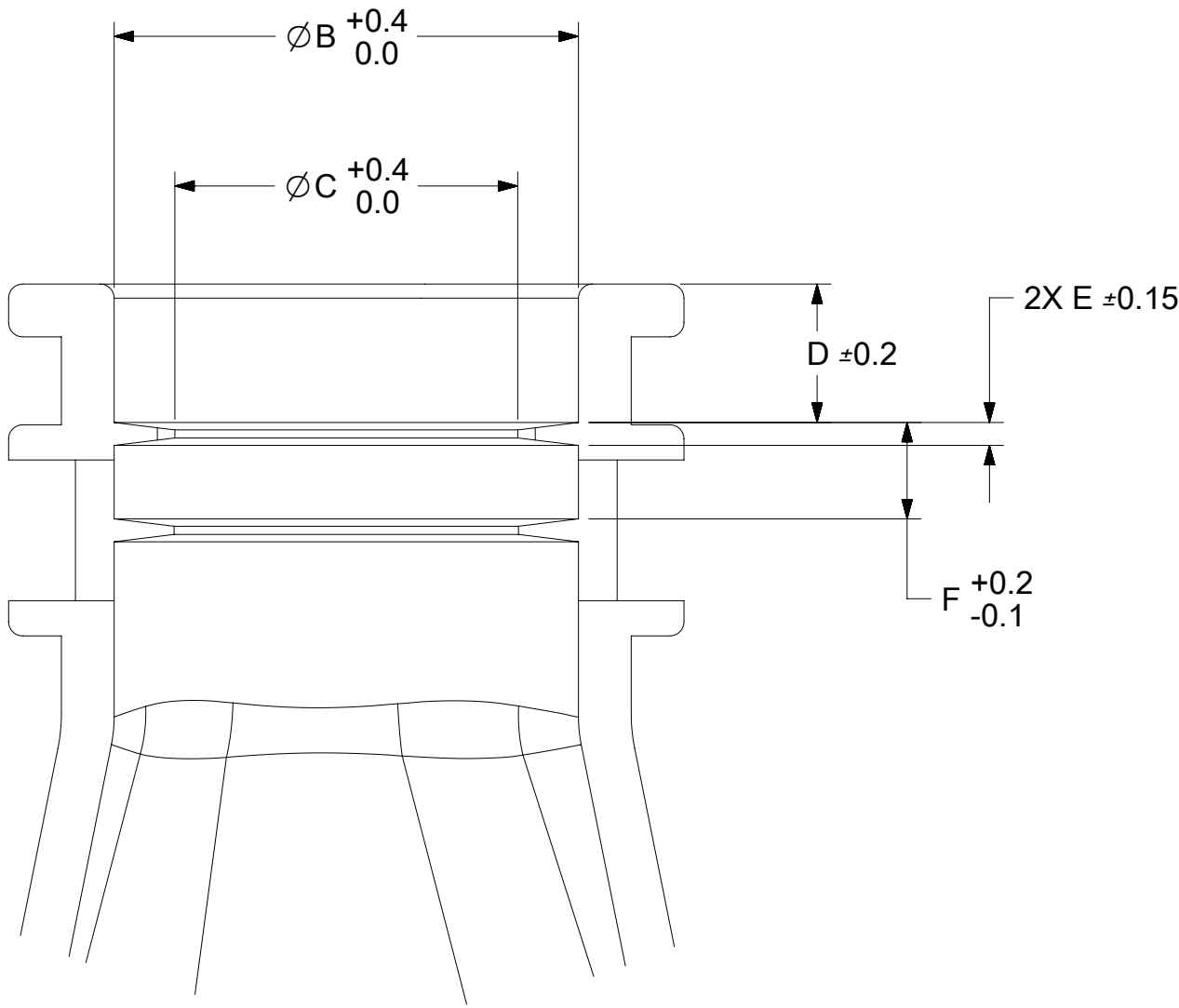
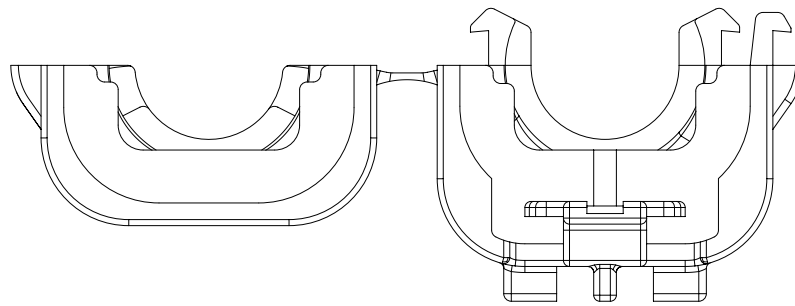
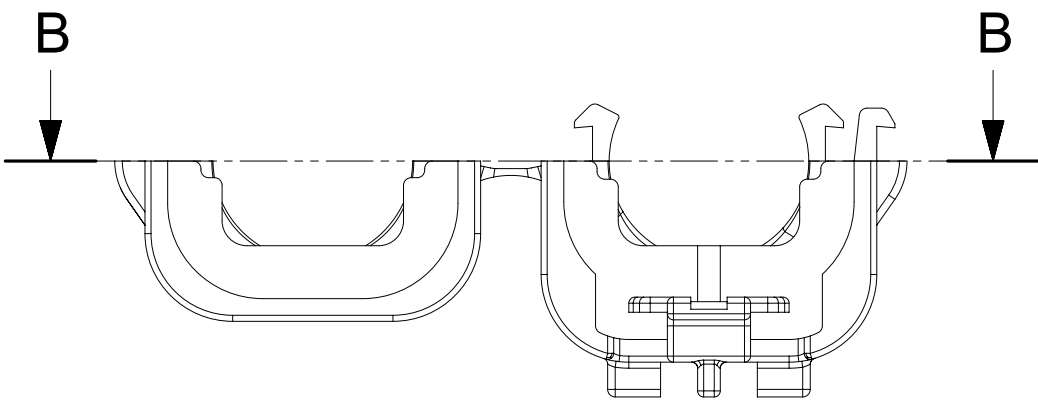
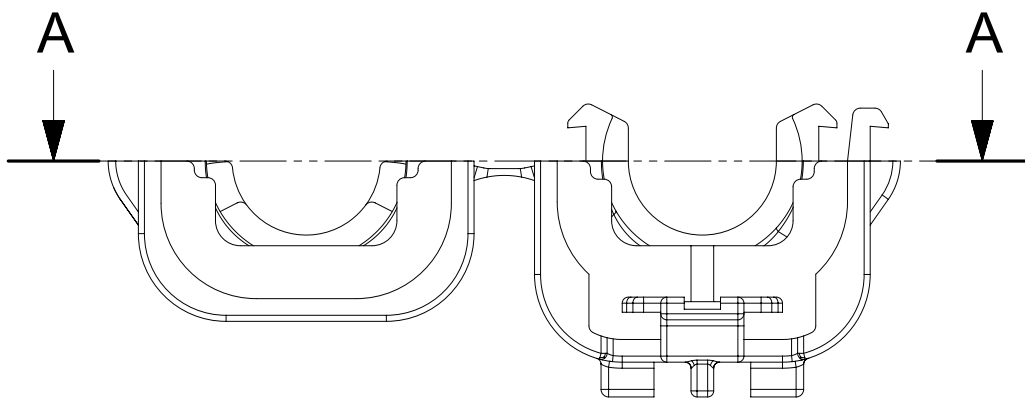
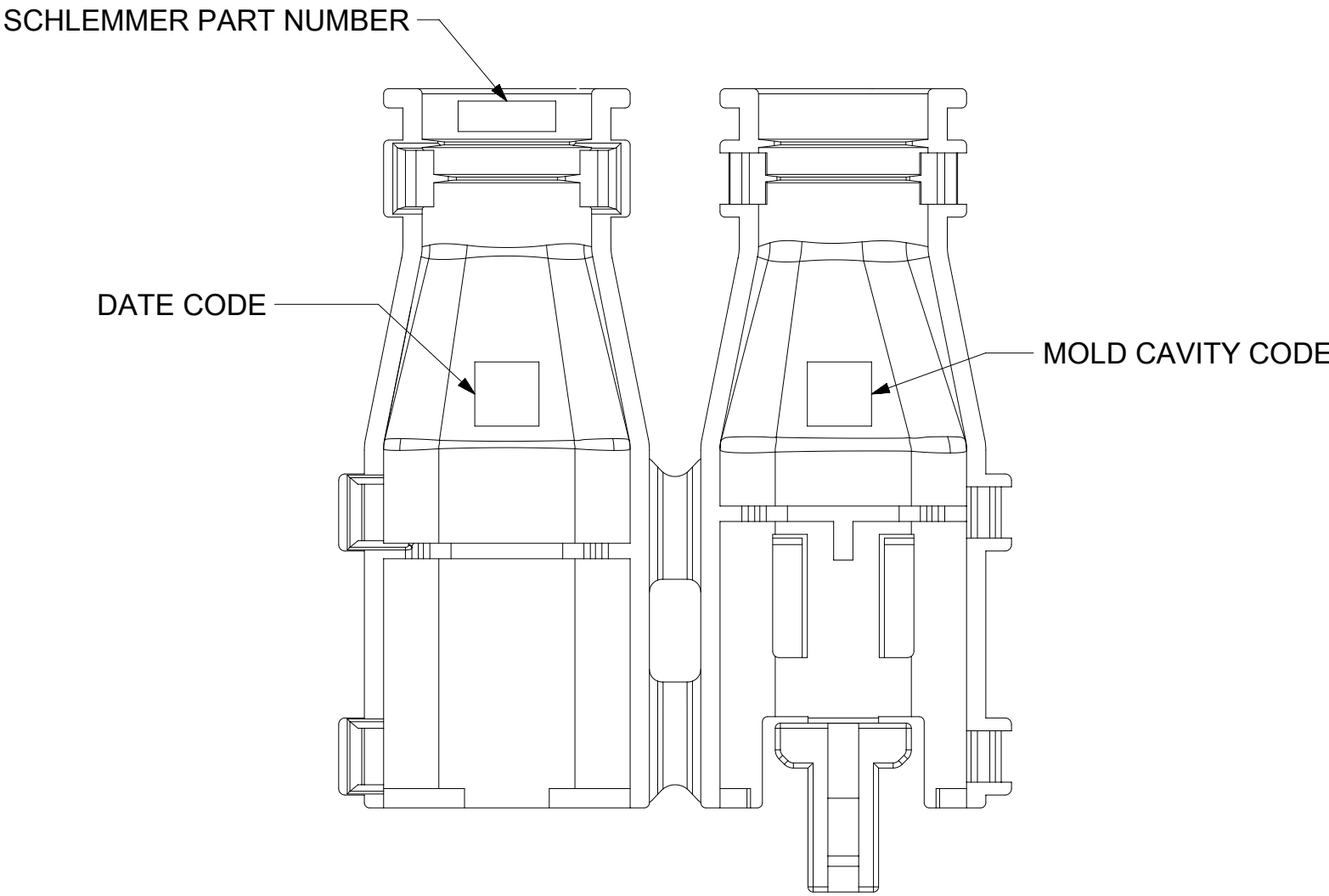
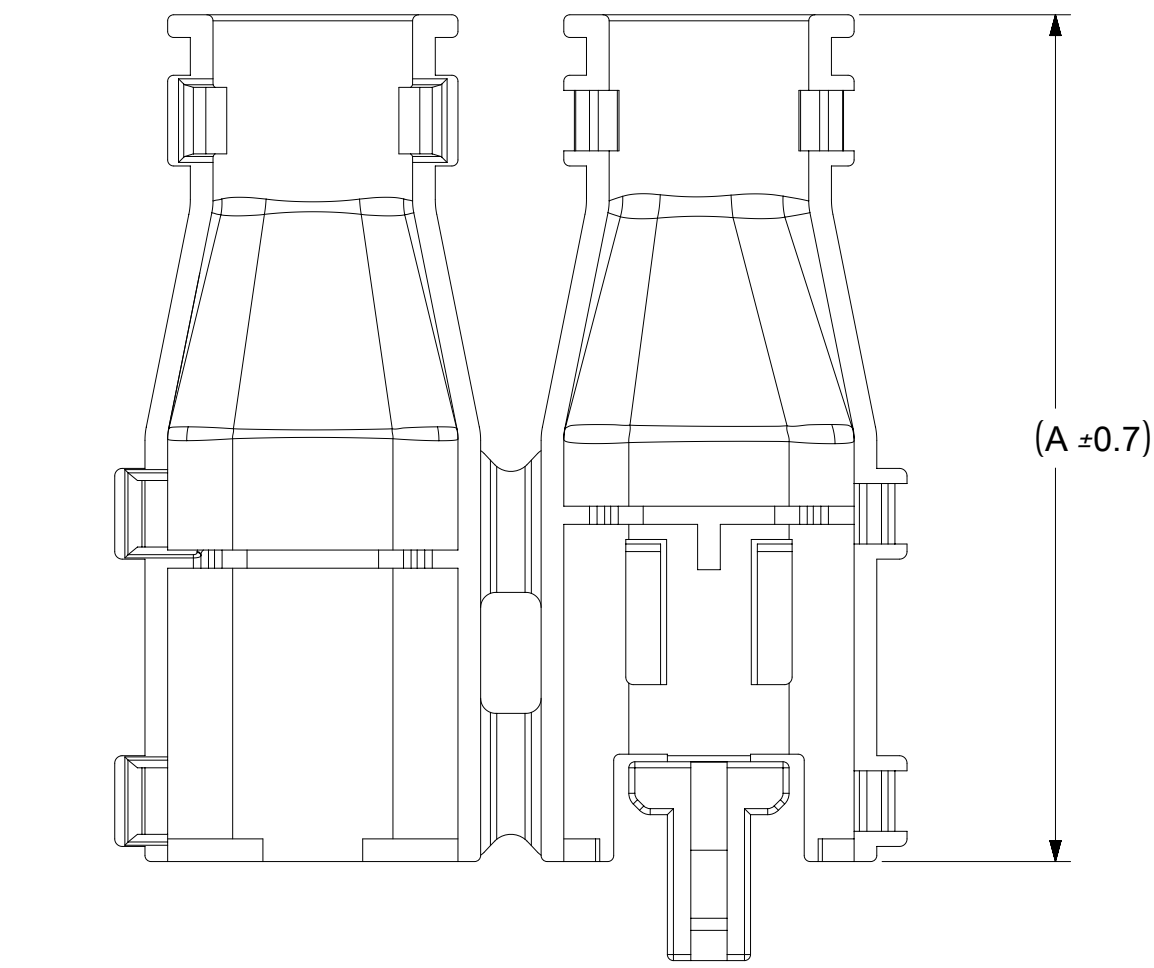
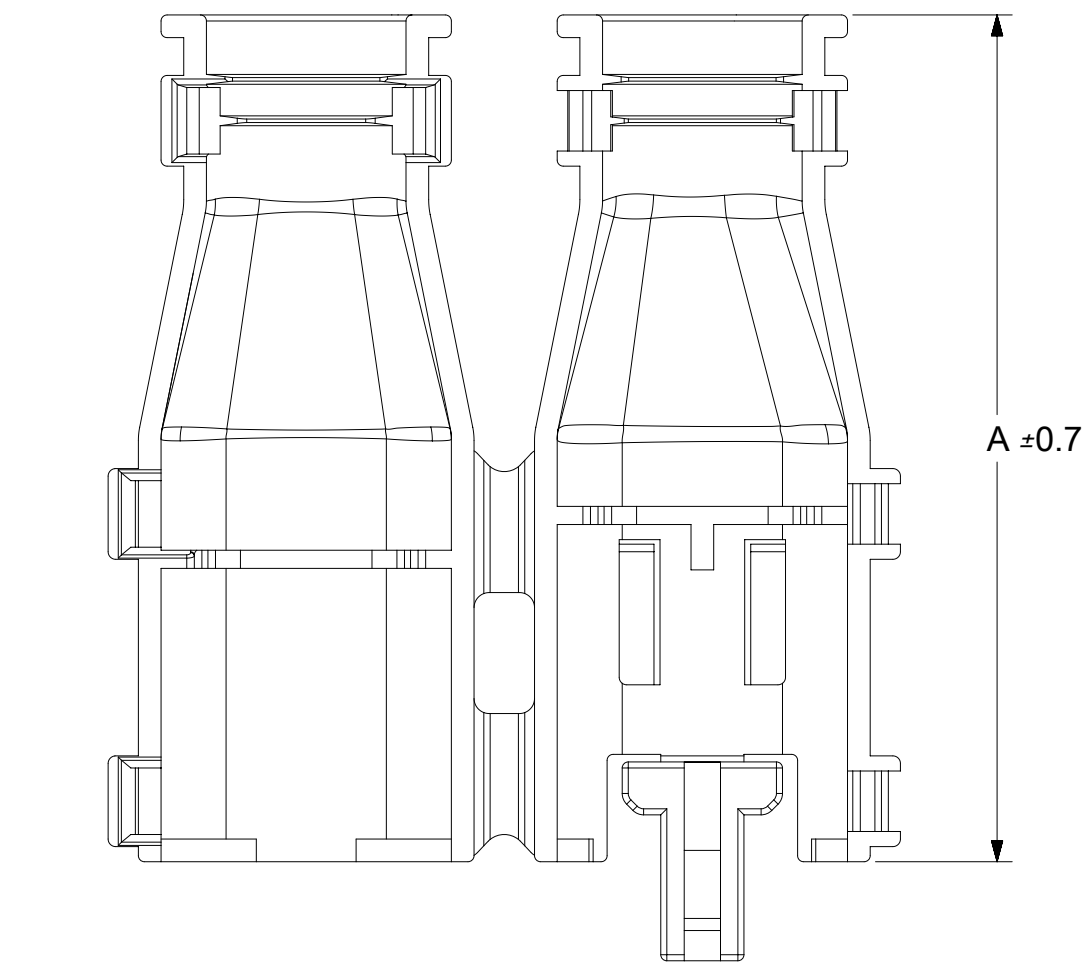
INSPECTION NUMBER LOG	
LAST NUMBER: 1 - 5	
ADDED:	
REMOVED:	

QUALITY SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
FA = 0 FE = 0 FE = 0 ▽ = 0 C = 0 ⊠ = 0 ■ = 0 √ = 0	EC NO: 169628 DRWN: DDEB CHKD: MYANSLAMBROU REV: APPR:	2017/12/15 2017/12/20	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE	molex® MX150 DUAL ROW BLADE BACKSHELLS PRODUCT CUSTOMER DRAWING						
			ANGULAR TOL ± 3.0 °		mm	1:1							
			4 PLACES ±		DRWN BY	DATE							
			3 PLACES ±		CHK'D BY	DATE							
			2 PLACES ± 0.1		CHKD BY								
			1 PLACE ± 0.2		APPR BY	DATE	PRODUCT CUSTOMER DRAWING						
			0 PLACES ±		VKOSHY	2015/05/12	SERIES	MATERIAL NUMBER		CUSTOMER			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE	THIRD ANGLE PROJECTION		34950			GENERAL MARKET		
					A1			DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER	
								SD-34950-0001		PSD	001	1 OF 4	

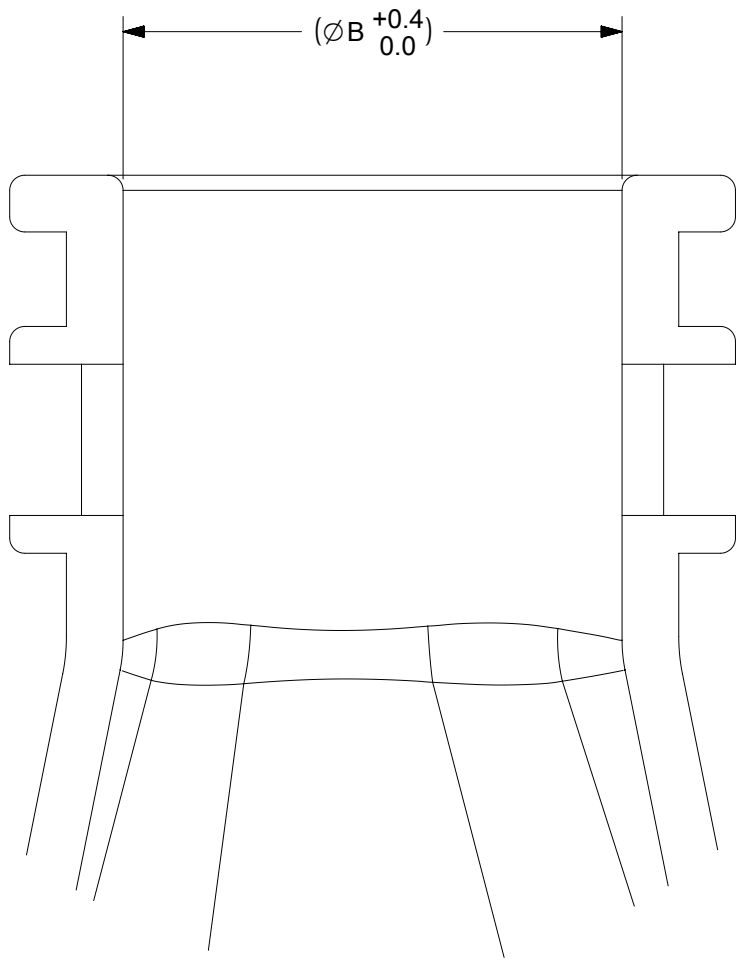


SHEET DESCRIPTION	
SCHLEMMER BACKSHELL DETAIL	

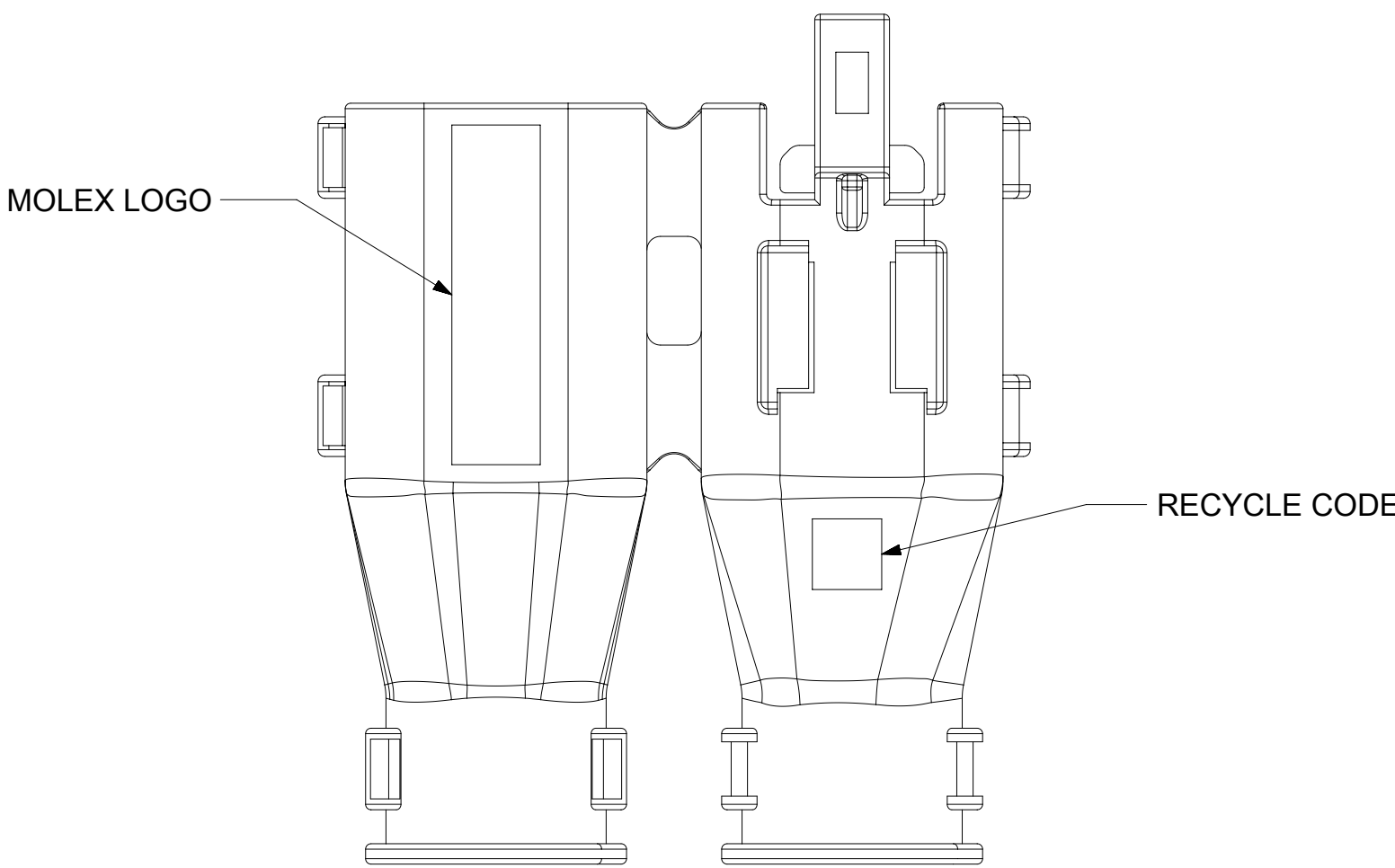
CHARTED DIMENSION						
PART NUMBER	DIMENSIONS					
	A	B	C	D	E	F
2X3, WITH RIB	56.00	13.20	9.75	3.93	0.65	2.74
2X3, WITHOUT RIB	56.00	13.20	N/A	N/A	N/A	N/A
2X4, WITH RIB	TBD	TBD	TBD	TBD	TBD	TBD
2X4, WITHOUT RIB	TBD	TBD	TBD	TBD	TBD	TBD
2X6, WITH RIB	56.00	17.70	13.56	4.19	0.83	3.10
2X6, WITHOUT RIB	56.00	17.70	N/A	N/A	N/A	N/A



PARTIAL SECTION A-A
SCALE 5:1
WITH RIBS



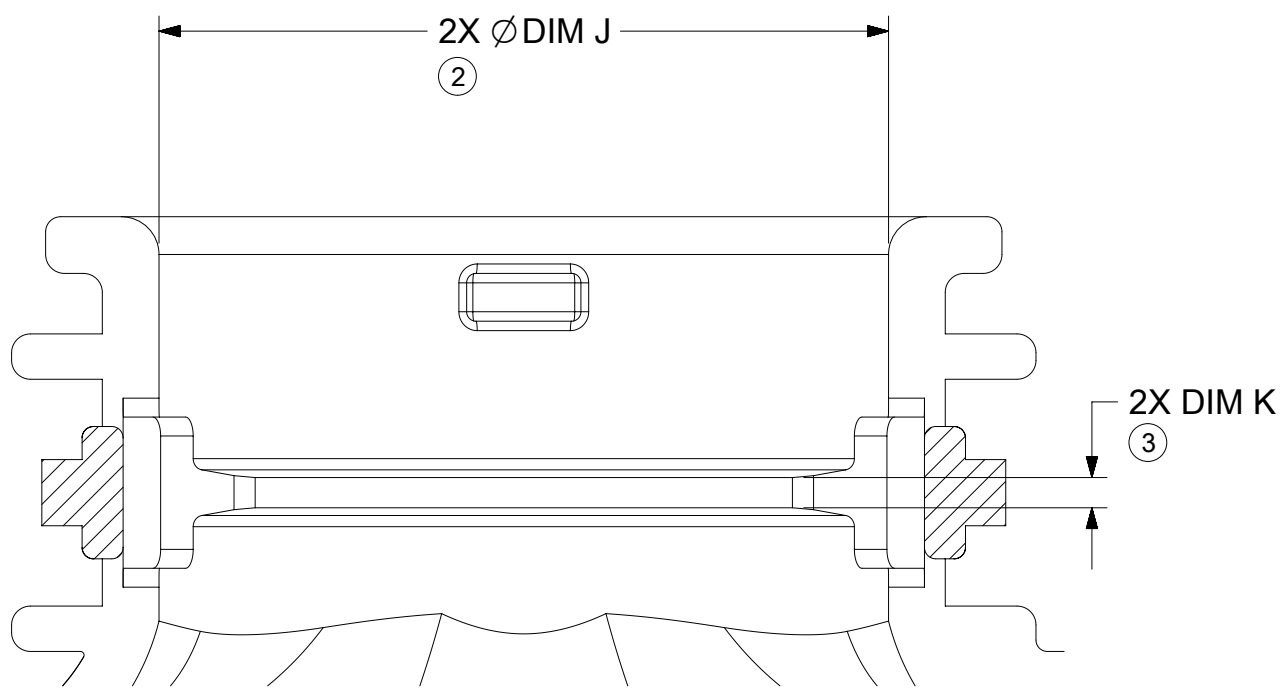
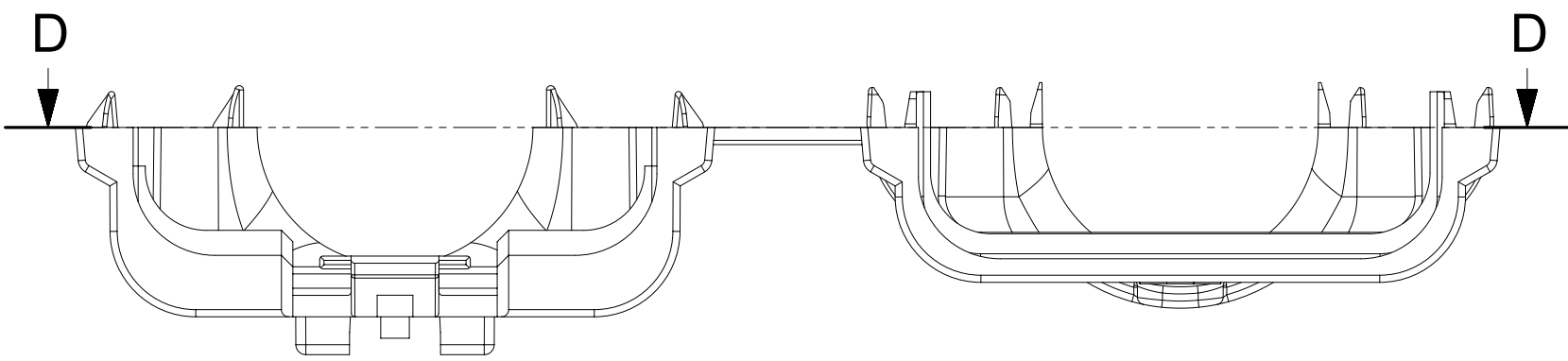
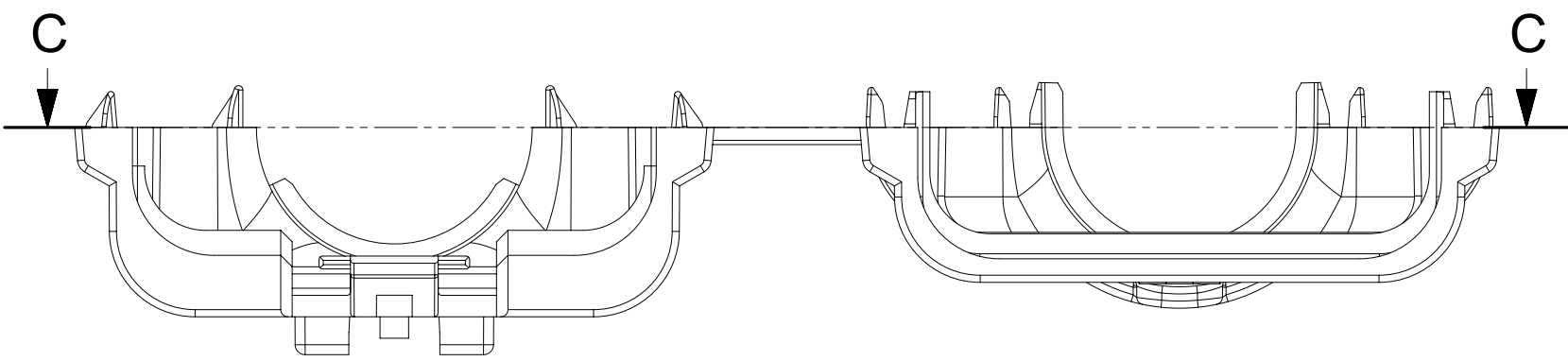
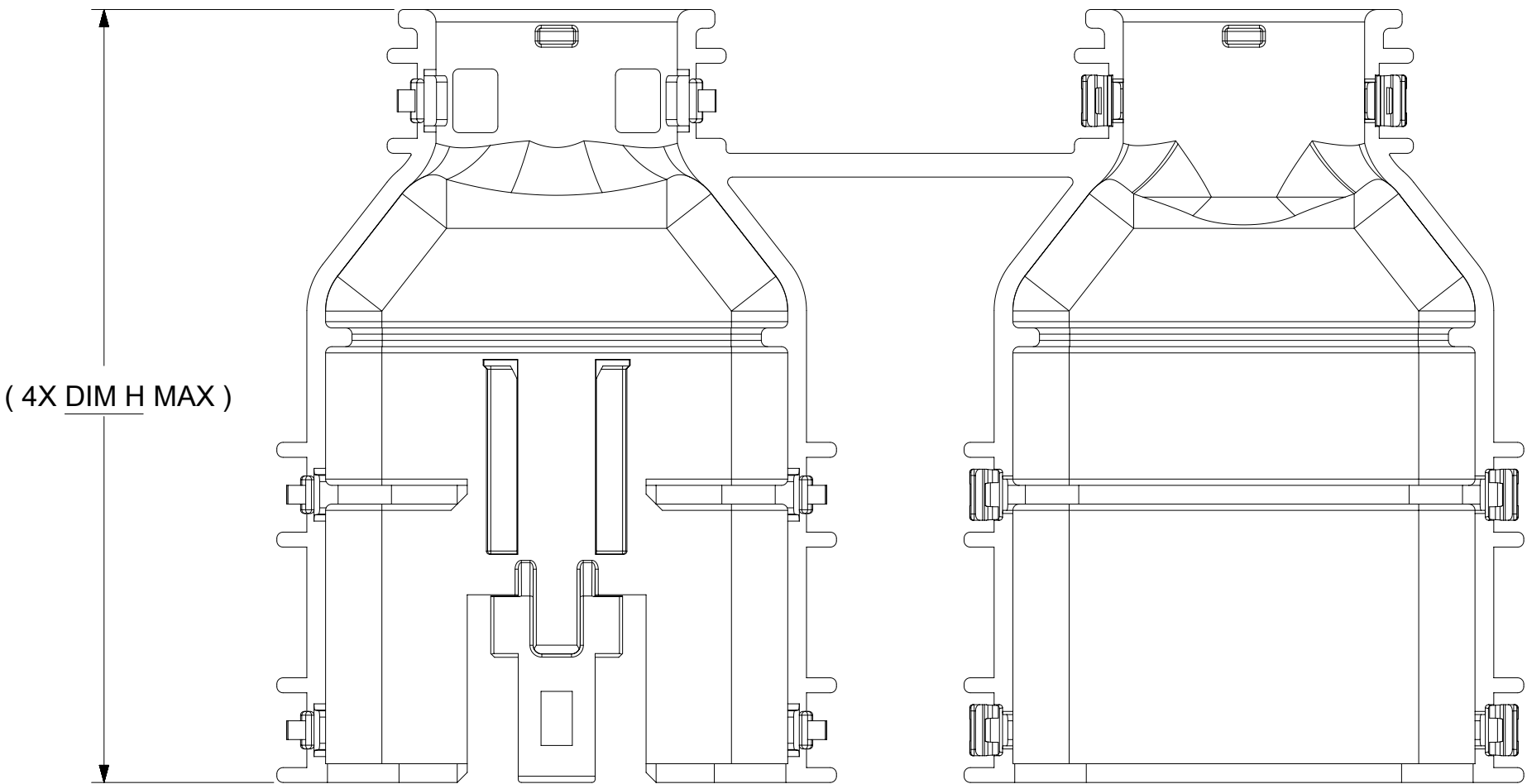
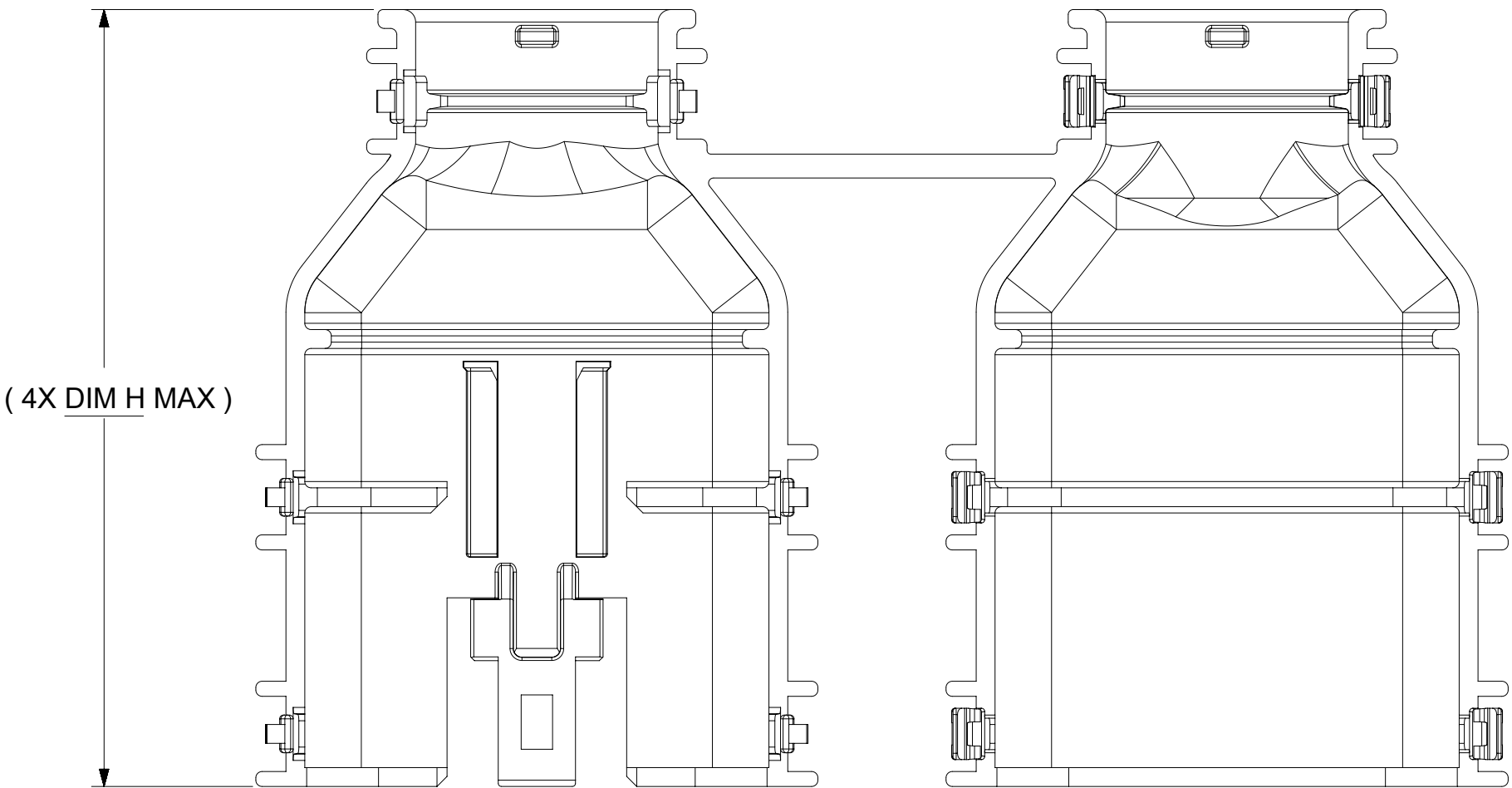
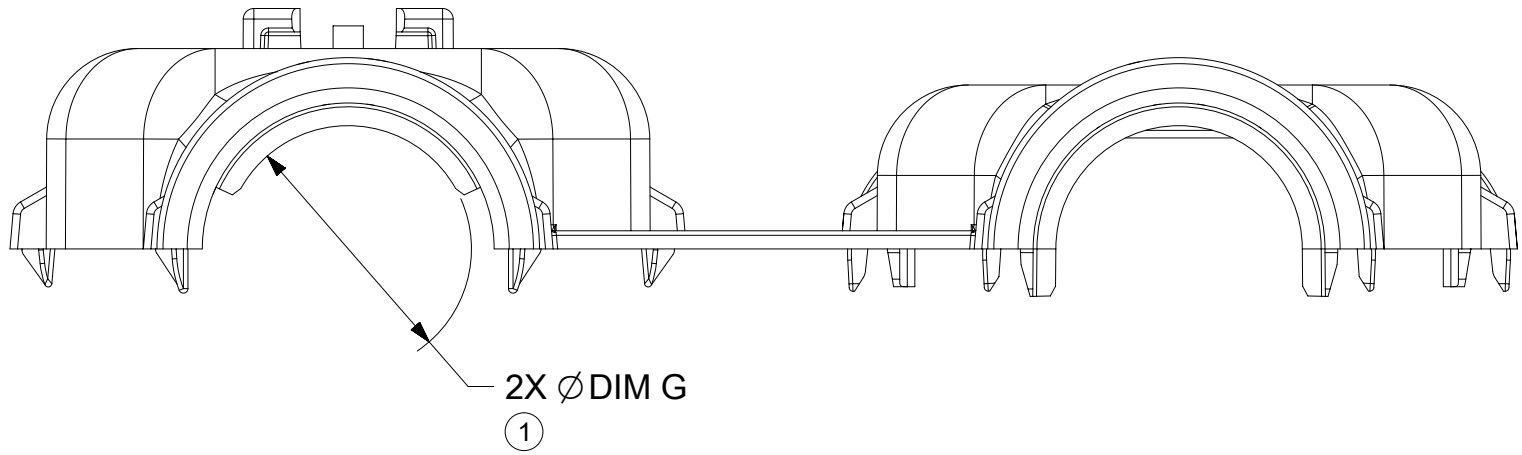
PARTIAL SECTION B-B
SCALE 5:1
WITHOUT RIBS



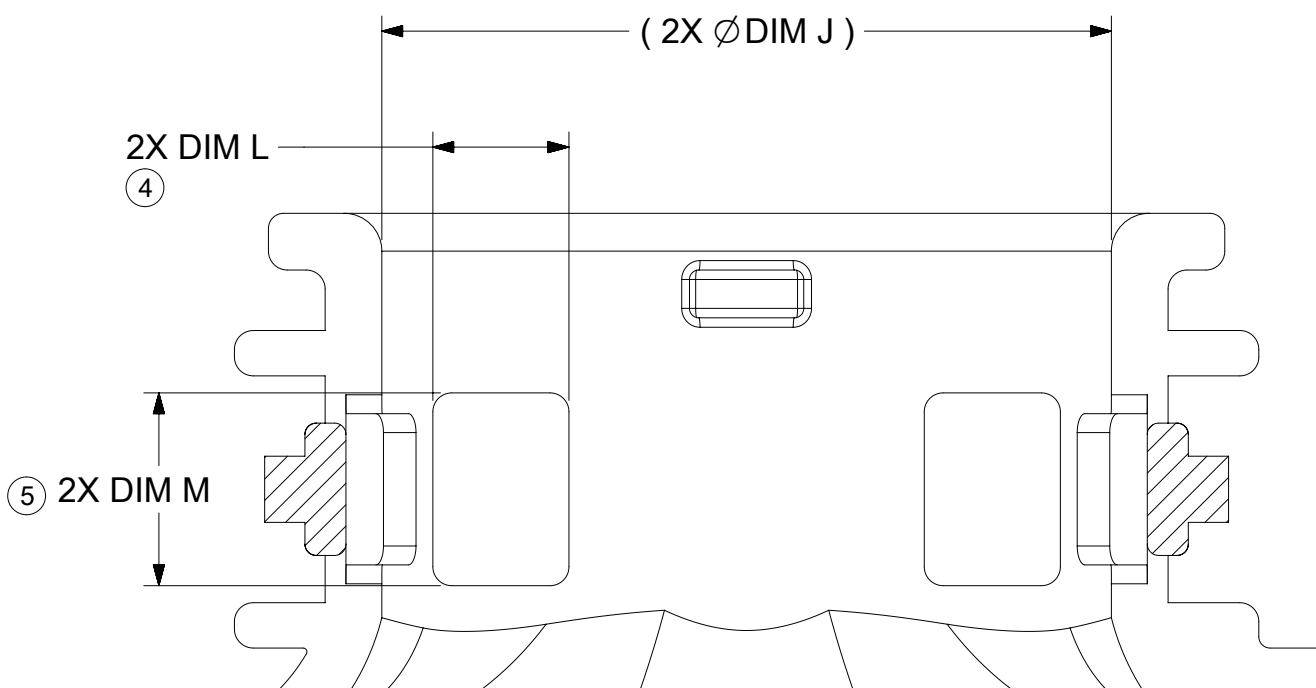
QUALITY SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
F = 0 F = 0 F = 0 ▽ = 0 C = 0 ⊠ = 0 ■ = 0 ∇ = 0	EC NO: 169628 DRWN: DDEB CHKD: MIVANSLAMBROU REV: APPR: 6	2017/12/15 2017/12/20	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex MX150 DUAL ROW BLADE BACKSHELLS			
					mm		2:1					
			ANGULAR TOL ± 3.0 °		DRWN BY		DATE					
			4 PLACES ±		KBORUSZEWSKI		2015/05/11		PRODUCT CUSTOMER DRAWING			
			3 PLACES ±		CHK'D BY		DATE					
			2 PLACES ± 0.1		CHKD BY		DATE					
			1 PLACE ± 0.2		APPR BY		DATE					
			0 PLACES ±		VKOSHY		2015/05/12					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION					
					A1							
RELEASE STATUS		P1	RELEASE DATE		20.12.2017		21:50:29					
SERIES		MATERIAL NUMBER		CUSTOMER		DOCUMENT NUMBER		DOC TYPE		DOC PART SHEET NUMBER		
34950				GENERAL MARKET		SD-34950-0001		PSD		001 3 OF 4		

SHEET DESCRIPTION	
MOLEX BACKSHELL DETAIL	

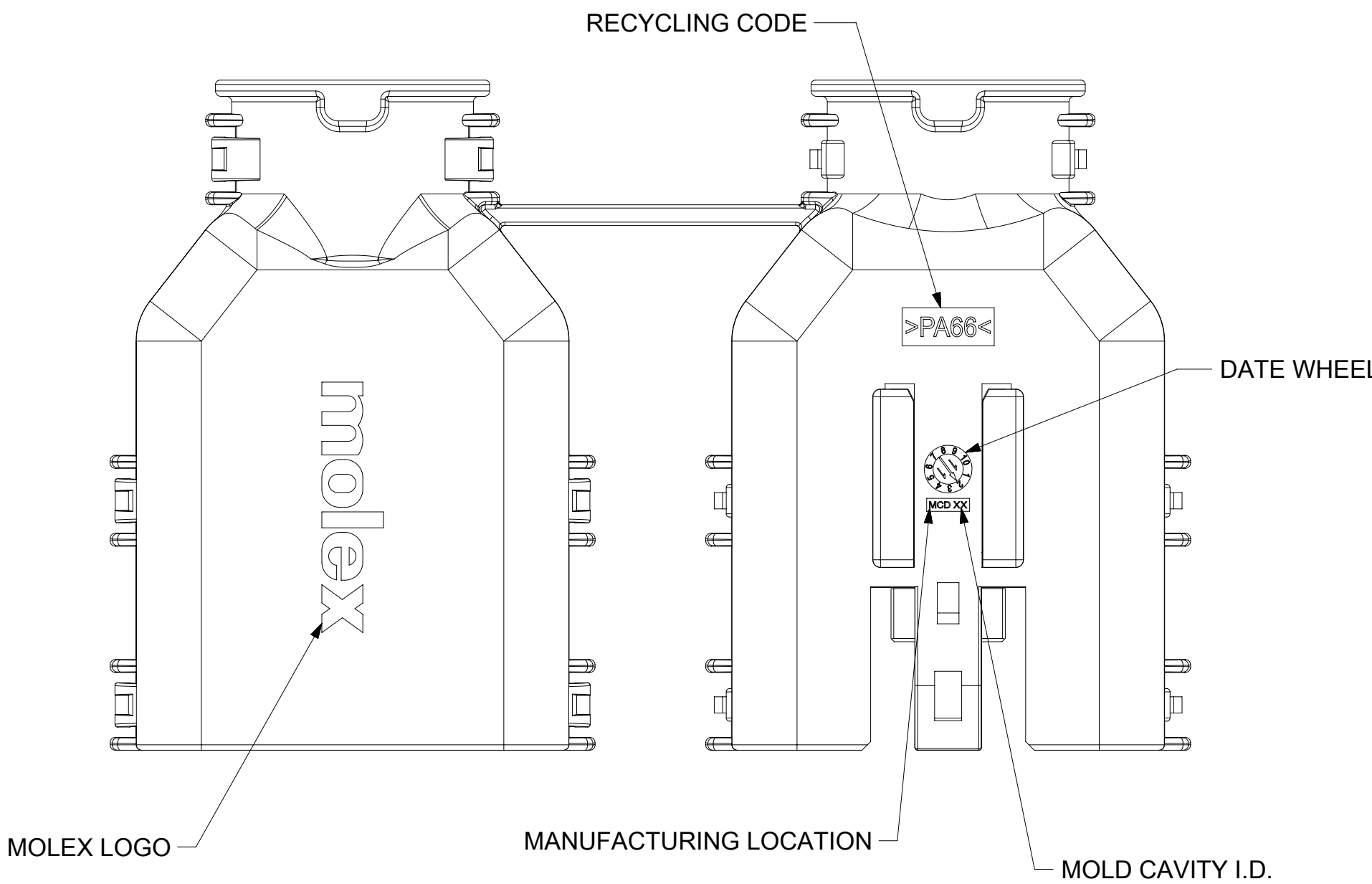
DESCRIPTION	CHARTED DIMENSION					
	DIMENSIONS					
	G	H	J	K	L	M
2X4, WITH RIB	13.31	53.56	16.10	0.80	N/A	N/A
2X4, WITHOUT RIB	N/A	53.56	16.10	N/A	3.60	5.10
2X8, WITH RIB	16.30	62.01	19.30	0.80	N/A	N/A
2X8, WITHOUT RIB	N/A	62.01	19.30	N/A	3.60	5.10
2X10, WITH RIB	16.30	62.01	19.30	0.80	N/A	N/A
2X10, WITHOUT RIB	N/A	62.01	19.30	N/A	3.60	5.10



PARTIAL SECTION C-C
SCALE 5:1
WITH RIBS



PARTIAL SECTION D-D
SCALE 5:1
WITHOUT RIBS



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex®	
FA = 0		ANGULAR TOL ± 3.0 °		mm		2:1		MX150 DUAL ROW BLADE BACKSHELLS	
FE = 0		4 PLACES ±		DRWN BY		DATE		PRODUCT CUSTOMER DRAWING	
FE = 0		3 PLACES ±		KBORUSZEWSKI		2015/05/11		SERIES	
▼ = 0		2 PLACES ± 0.1		CHK'D BY		DATE		34950	
VC = 0		1 PLACE ± 0.2		CHKD BY		DATE		CUSTOMER	
☒ = 0		0 PLACES ±		VKOSHY		2015/05/12		GENERAL MARKET	
■ = 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION		DOCUMENT NUMBER	
VC = 0				A1				SD-34950-0001	
B2		REV		APPR		DOCTYPE		DOC PART	
						PSD		001	
								SHEET NUMBER	
								4 OF 4	