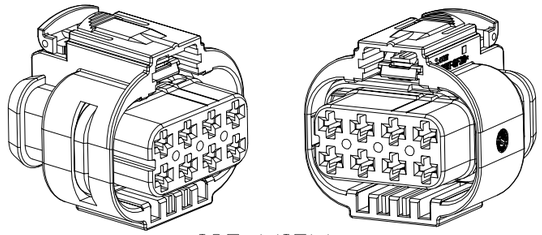
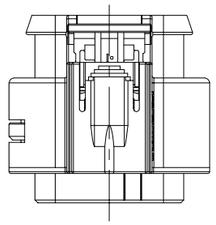
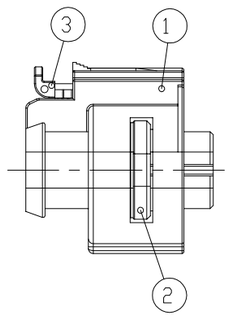
REVISIONS

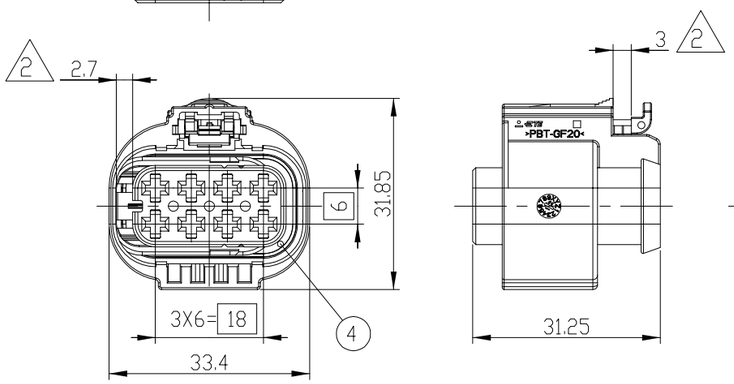
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED	20.DEC.'12	YH	HG
	A1	REVISED (ECR-13-010882)	11.DEC.'13	JM	HG
	A2	REVISED (ECR-14-008729)	05.JUN.'14	JM	HG

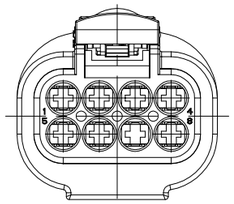


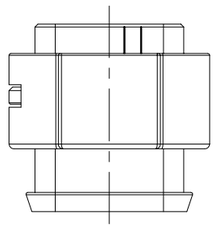
ISO VIEW











NOTE,
1. GENERAL TOLERANCE : ±0.3, ±3°
2. CONDITION OF DELIVERY : DBL PLATE AND CPA HSG IN OPEN POSITION.
   BUT DBL PLATES OF 9-2109441-2 & 9-2109441-1 POSITION IS CLOSE.
3. CODING
4. APPLIED RECEPTACLE CONTACT P/N:SEE TABLE1
5. MATING PART INTERFACE DRAWING : 114-61047
6. INSTRUCTION SHEET : 411-61012

DESCRIPTION CODE	DESCRIPTION CAVITY	REV	ASS'Y P/N
Z	ALL CLOSED (1)	A	9-2109441-1
A	4P OPENED (1)	A	9-2109441-2
D	ALL OPENED	A	3-2109441-9
	6P OPENED (2)	A	3-2109441-8
	6P OPENED (1)	A	3-2109441-1
C	4P OPENED (1)	A	2-2109441-5
	ALL OPENED	A	2-2109441-4
B	ALL OPENED	A	2-2109441-3
	4P OPENED (1)	A	1-2109441-1
A	2P OPENED (1)	A	0-2109441-4
	ALL OPENED	A	0-2109441-3
		A	0-2109441-2

NO	FINISH/ COLOR	MATERIAL	CODE	CAVITY	REV	Q'TY
4	RED ORANGE	SILICONE	INNER SEAL		A	1 1 1 1 1 1 1 1 1 1 1 1
3	TRAFFIC RED	PBT-GF10	CPA HSG		A	1 1 1 1 1 1 1 1 1 1 1
2	TRAFFIC RED	PBT-GF30	DBL HSG		A	1 1 1 1 1 1 1 1 1 1 1 1
1	NATURAL	PBT-GF20	PLUG HSG(CODE Z)	ALL CLOSED	A	1
	BLACK		PLUG HSG(CODE A)	ALL CLOSED	A	1
	LIGHT BLUE		PLUG HSG(CODE D)	4P OPENED (1)	A	1
			PLUG HSG(CODE D)	ALL OPENED	A	1
			PLUG HSG(CODE D)	6P OPENED (2)	A	1
	LIGHT GRAY		PLUG HSG(CODE C)	6P OPENED (1)	A	1
			PLUG HSG(CODE C)	4P OPENED (1)	A	1
			PLUG HSG(CODE C)	ALL OPENED	A	1
	NATURAL		PLUG HSG(CODE B)	ALL OPENED	A	1
	BLACK		PLUG HSG(CODE A)	4P OPENED (1)	A	1
			PLUG HSG(CODE A)	2P OPENED (1)	A	1
			PLUG HSG(CODE A)	ALL OPENED	A	1

4 TABLE 1

CONTACT NAME	WIRE SIZE RANGE(mm^2)	DIAMETER OF INSULATION (mm)	P/N	WIRE SEAL	CAVITY PLUG
MCP 2.8	0.35	Ø1.2~Ø1.4	968882	828904-1	828922-1
	0.5~1.0	Ø1.4~Ø2.1	968855		
	1.5~2.5	Ø2.2~Ø3.0	968857	828905-1	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±
SEE NOTE

3rd ANGLE PROJECTION

MATERIAL: SEE TABLE

FINISH: -

DWN JM JEON
CHK JW JUNG
APVD HG CHO
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

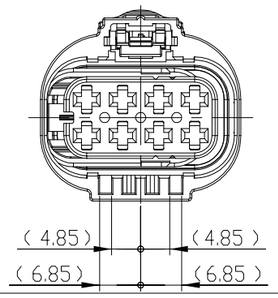
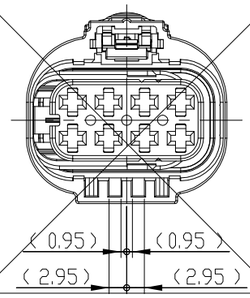
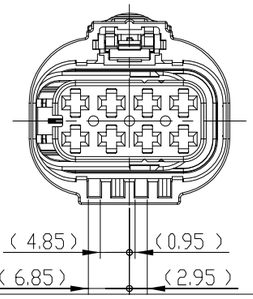
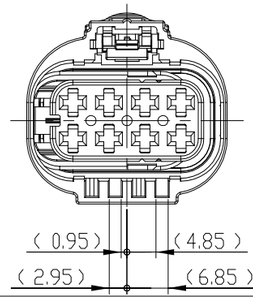
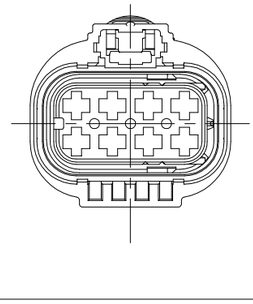
NAME: MCP 2.8mm 8P PLUG ASS'Y

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2109441	-

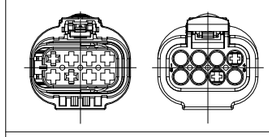
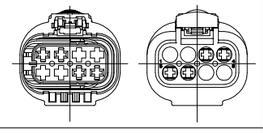
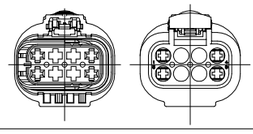
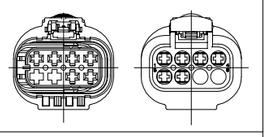
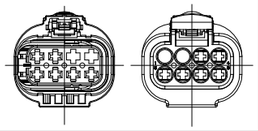
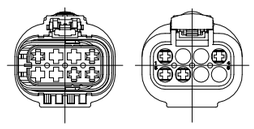
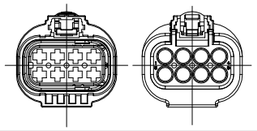
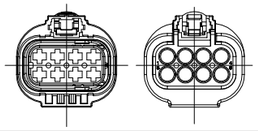
CUSTOMER DRAWING | SCALE 1:1 | SHEET 1 OF 2 | REV A2

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	-	–	–

3 CODING

CODING "A"	CODING "B"	CODING "C"	CODING "D"	CODING "Z"
				

⑪ CIRCUIT ARRANGEMENT FOR PARTICULAR TYPE

0-2109441-3	0-2109441-4	2-2109441-4	2-2109441-5
			
⑫ 3-2109441-1	3-2109441-9	9-2109441-1	9-2109441-2
			

⑪<CIRCUIT ARRANGEMENT INDICATES UNAVAILABLE (BLOCKED) CIRCUIT>

CAVITY	CODE	P/N	1	2	3	4	5	6	7	8	REV
ALL CLOSED	CODING "Z"	9-2109441-1	X	X	X	X	X	X	X	X	A
	CODING "A"	9-2109441-2	X	X	X	X	X	X	X	X	A
4P OPENED	CODING "D"	3-2109441-9	○	X	X	○	○	○	X	X	A
ALL OPEN		3-2109441-8	○	○	○	○	○	○	○	○	A
⑫ 6P OPENED		3-2109441-1	X	X	○	○	○	○	○	○	A
6P OPENED	CODING "C"	2-2109441-5	○	○	○	○	○	○	X	X	A
4P OPENED		2-2109441-4	○	X	X	○	○	X	X	○	A
ALL OPEN		2-2109441-3	○	○	○	○	○	○	○	○	A
ALL OPEN	CODING "B"	1-2109441-1	○	○	○	○	○	○	○	○	A
4P OPENED	CODING "A"	0-2109441-4	X	X	○	○	○	○	X	X	A
2P OPENED		0-2109441-3	X	X	X	○	X	X	○	X	A
ALL OPEN		0-2109441-2	○	○	○	○	○	○	○	○	A

CIRCUIT ARRANGEMENT INDICATES UNAVAILABLE (BLOCKED) CIRCUIT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±

MATERIAL: SEE TABLE SHEET 1

FINISH: –

DWN
CHK
APVD SEE SHEET 1 OF 2
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

TE Connectivity

NAME: MCP 2.8mm 8P PLUG ASS'Y

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	–	C-2109441	–

CUSTOMER DRAWING | SCALE 1:2 | SHEET 2 OF 2 | REV A2

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