Г	12	11]	9	8	}		7		6		5
	PART NO.	ENG. NO.	CKT SIZE	MATERIAL (SEE NOTE 1)										
	39-01-4030	5557-03R2	3	UL 94V-2										
н	39-01-4031 39-01-5039	5557-03R2-210 5557-03R2-BL	3	UL 94V-0 UL 94V-2, BLACK	-									
-	46999-0287	5557-03R2-BL	3	UL 94V-2, BLACK										
					-					LEGEND				
										55	57-03R2-***			
G									CKT SIZE RECEPTACI MATERIAL ((SEE NOTE	OPTION:				
	SEE	ENOTE 11 —	<u> 2999</u>	MOLEX I.D., ENGINEERING NC CAVITY NO.	ŀ.,									
F		•	.24±.03 6.0±0.8						<u></u> .29 7.4					
					Å				5	\square	•			
											45			
							.3 8	$\frac{1}{5}$			<u>.45</u> 11.5			
Е				.76			8.	.ວ 	\cup					
				19.3	.81 20.6		-	↓			•			
D				<u>.12</u> 3.0	20.0		.2 6. 	25.3			. <u></u>			
									,					
С		.165 TYP 4.20			3	OPT	ION 1 WITHOUT	NOTCH -						
					21 .4		A					I		
					L 1		6							
	RIB INDICA	TES	EA	<u></u> <u></u> <u>1</u>				×,						
в	CIRCUIT #1		<u>.54</u> 13.8							K				
											Ŕ			DRAWING (
							OPTION 2 WIT	TH NOTCH	$\overline{\}$				DIMENSIO	
									\mathbf{k}			\bigcirc	GEN	NERAL TO
								/			$\langle \rangle$			
								A					4 PLAC 3 PLAC	CES ±
A											γ		2 PLAC 1 PLAC	
	BOTH ST	RUCTURES AR	RE ACCE	CPTABLE.									0 PLAC	
		G REPLACES DRAW			-									GULAR TO AFT WHERE MUST R
	DOCUMENT ST	ATUS P1 RELEA	ASE DATE	2024/02/28 06:24:28										WITHIN DIM

q

8

DOCUMENT STATUS		P1	RELEASE DATE	2024/02/28	06:24:28	
	FORMAT: Eng-lega-master-tb-prod-C REVISION: E1		11	10		

THE UNKNEEL THE ENVIRONMENT OF THE UNKNEEL COLOR: NATURAL *210***********************************	5	4 3	2 1	,
 S. PART MATES WITH MOLEX RIGHT ANCIE HEADER #5589-034*. VENTA DO BE USED WITH MOLEX REMALE TERMINAL #5558. WHEN MATING WITH ANOTHER CONNECTOR. THE CENTER CIRCUIT WILL "MAKE FIRST AND BREAK LAST." PART TO BE USED WITH MOLEX REMALE TERMINAL #5558. UMARTING WITH AND THE CONNECTOR. THE CENTER CIRCUIT WILL "MAKE FIRST AND BREAK LAST." PART TO DE USED TO COURTER SHARING CONNECTOR ASSEMBLIES ARE NOT TO SE MATED OR UMARTED WHILE CIRCUITS ARE LUTE. WIRES ARE TO BE DRESSED IN SUCH A MANNER TO ALLOW THE TERMINAL STO FLOAT FREE VIN THE POCKET. "MAY TRADEMARK MAY BE LOCATED ON LATCH OR SURFACE INDICATED CAVITY NO. MAY BE LOCATED ON LATCH OR SURFACE INDICATED CAVITY NO. MAY BE LOCATED ON LATCH OR SURFACE INDICATED CAVITY NO. MAY BE LOCATED ON HOUSENGENCE. PART TO LOWFORM TO CLASS "EP RECURREMENTS OF COSMETIC SPECIFICATION PS ASG9-022. BUBBLE S ACCEFTABLE ON LATCH AREA THIS RADIUS MAY OR MAY NOT APPEAR ON HOUSING. 	1. M "E 2. Fl	ATERIAL: BLANK"=NYLON 6/6, UL94V-2, LOW HALO "210"=NYLON 6/6, UL94V-0, LOW HALO "BL"=NYLON 6/6, UL94V-2, LOW HALO "400"=NYLON 6/6, UL94V-0, LOW HALO NISH: NOT APPLICABLE	DGEN, COLOR: NATURAL GEN, COLOR: NATURAL GEN, COLOR: BLACK	н
 11. MAX TRADEMARK MAY BE LOCATED ON LATCH OR SURFACE INDICATED. CAVITY NO. MAY BE LOCATED ON EITHER SIDE OF ENGINEERING NO. ON LATCH. 12. PART CONFORMS TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS4399-002. 13. BUBBLE IS ACCEPTABLE ON LATCH AREA. 14. THIS RADIUS MAY OR MAY NOT APPEAR ON HOUSING. 	5. P. V 6. P. 7. W C 8. P. 9. C U	ART MATES WITH MOLEX RIGHT ANGL ERTICAL HEADER #5566-03A3* AND PL ART TO BE USED WITH MOLEX FEMALE (HEN MATING WITH ANOTHER CONNEC IRCUIT WILL "MAKE FIRST AND BREAK ART IS NOT DESIGNED FOR CURRENT ONNECTOR ASSEMBLIES ARE NOT TO NMATED WHILE CIRCUITS ARE LIVE.	UG #5559-03P*. E TERMINAL #5556. CTOR, THE CENTER LAST". SHARING. BE MATED OR	G
	11. "N II C 12. P C 13. B	IX" TRADEMARK MAY BE LOCATED ON NDICATED. CAVITY NO. MAY BE LOCAT OF ENGINEERING NO. ON LATCH. ART CONFORMS TO CLASS "B" REQUIP OSMETIC SPECIFICATION PS-45499-00 UBBLE IS ACCEPTABLE ON LATCH ARE	LATCH OR SURFACE ED ON EITHER SIDE REMENTS OF 2. EA.	F
THE DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION INTERMINENTIAL STATE CURRENT REV DESC: INTAM GUNERAL TOLERANCES (UNRENT TOLERANCES)		PTION 2		E
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION Immension units Scale IN/MM NTS GENERAL TOLERANCES (UNLESS SPECIFIED) CURRENT REV DESC:				D
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION DIMENSION UNITS SCALE IN/MM NTS GENERAL TOLERANCES (UNLESS SPECIFIED)				С
GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION UNITS SCALE		CHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	В
4 PLACES ± ± EC NO: 728295 (MINI-FIT JR.) (MAKE-FIRST/BREAK-LAST) 3 PLACES ± 0.01 DRWN: JERRYW8 2023/12/21 2 PLACES ± 0.015 CHK'D: XQZHANG 2024/02/28 2 PLACES ± 0.015 APPR: XQZHANG 2024/02/28	GENERAL TOLERANCES (UNLESS SPECIFIED) MM INCH 4 PLACES ± ± 3 PLACES ± ± 0.01 2 PLACES ± 0.25 ± 0.015 1 PLACE ± 0.38 ± 0 PLACES ± ± ANGULAR TOL ± 0.5 ° DRAFT WHERE APPLICABLE MUST REMAIN	DRWN: JERRYW8 2023/12/ CHK'D: XQZHANG 2024/02/ APPR: XQZHANG 2024/02/ INITIAL REVISION: DRWN: GEP 1990/10/ APPR: RAS 1990/10/ THIRD ANGLE PROJECTION DRAWING SERIES	3 CIRCUIT RECEPTACLE, (MINI-FIT JR.) (MAKE-FIRST/BREAK-LAST) 21 OPRODUCT CUSTOMER DRAWING 28 PRODUCT CUSTOMER DRAWING 28 DOC TYPE DOC PART REVISION 29 DOC TYPE DOC PART REVISION 20 DOC TYPE DOC PART REVISION 20 DOC TYPE DOC PART REVISION 21 DOC TYPE DOC PART REVISION 28 DOC TYPE DOC PART REVISION 29 DOC TYPE DOC PART REVISION 202 DOS 000 A2 203 CUSTOMER 204 CUSTOMER	A