

NOTES:

1) MATERIAL:

"BLANK": NYLON 6/6, 94V-2, COLOR: NATURAL.

210 : NYLON 6/6, 94V-0, COLOR: NATURAL.

400 : NYLON 6/6, 94V-0, COLOR: BLACK.

2) FINISH: NOT APPLICABLE

3) PRODUCT SPECIFICATION: PS-5556-001

4) PACKAGING SPECIFICATION: PK-5557-002

5) PART MATES WITH MOLEX PLUG #5559-*, VERTICAL HEADER #5566-*, AND RIGHT-ANGLE HEADER #5569-*.

6) PART IS FOR USE WITH MOLEX FEMALE TERMINAL #5556-*,

7) PART CONFORMS TO CLASS "B" REQUIREMENTS

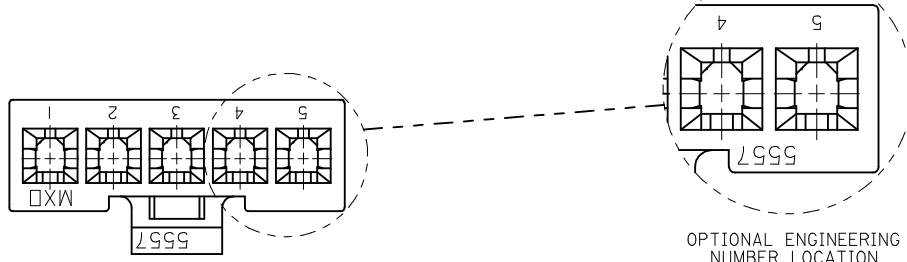
OF COSMETIC SPECIFICATION PS-45499-002.

8) PART IS NOT DESIGNED FOR CURRENT SHARING.

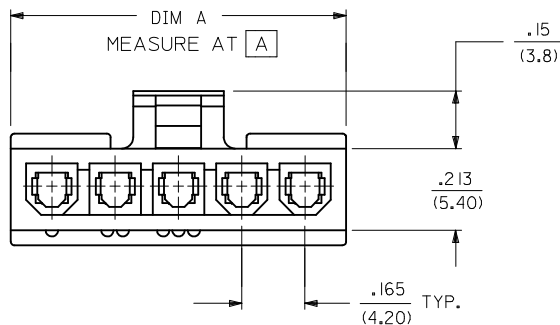
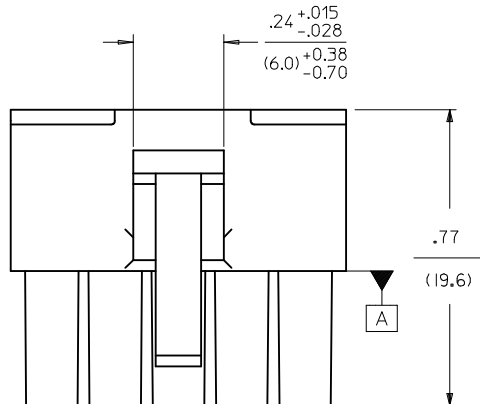
9) CONNECTORS ARE NOT TO BE MATED OR UNMATED WHILE CIRCUITS ARE LIVE.

10) WIRES ARE TO BE DRESSED IN SUCH A MANNER TO ALLOW THE TERMINALS TO FLOAT FREELY IN THE POCKET.

11) TEXT ON PART IS FOR REFERENCE ONLY. TEXT AND TEXT LOCATION MAY VARY DEPENDING ON PART NUMBER AND/OR TOOL.



OPTIONAL ENGINEERING
NUMBER LOCATION

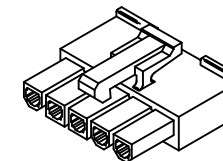


CKT SIZE	DIM A
2	.378 (9.60)
4	.709 (18.00)
5	.874 (22.20)
6	1.039 (26.40)
7	1.205 (30.60)
8	1.370 (34.80)
9	1.535 (39.00)
10	1.701 (43.20)
11	1.866 (47.40)
12	2.031 (51.60)

PART NUMBER	ENG. NUMBER	CKT. SIZE	MATERIAL (SEE NOTE 1.)
39-01-4020	5557-02R2	2	94V-2
39-01-4021	5557-02R2-210	2	94V-0
39-01-4040	5557-04R2	4	94V-2
39-01-4041	5557-04R2-210	4	94V-0
46999-0503	5557-04R2-400	4	94V-0
39-01-4050	5557-05R2	5	94V-2
39-01-4051	5557-05R2-210	5	94V-0
50-30-4447	5557-05R2-400	5	94V-0
39-01-4060	5557-06R2	6	94V-2
39-01-4061	5557-06R2-210	6	94V-0
39-01-4070	5557-07R2	7	94V-2
39-01-4071	5557-07R2-210	7	94V-0
39-01-4080	5557-08R2	8	94V-2
39-01-4081	5557-08R2-210	8	94V-0
39-01-4090	5557-09R2	9	94V-2
39-01-4091	5557-09R2-210	9	94V-0
39-01-4100	5557-10R2	10	94V-2
39-01-4101	5557-10R2-210	10	94V-0
39-01-4110	5557-11R2	11	94V-2
39-01-4111	5557-11R2-210	11	94V-0
39-01-4120	5557-12R2	12	94V-2
39-01-4121	5557-12R2-210	12	94V-0

LEGEND:

CKT. SIZE _____ 5557-** R2-****-**
(02, 04-12)
RECEPTACLE _____
(SINGLE ROW)
MATERIAL OPTION: _____
(SEE NOTE 1)
COLOR: _____
"BLANK" = NATURAL
"BL" = BLACK



ADD NOTES 8 TO 11 EQUIP 2017-2790 DRAWN 2017/06/26 CHKD: J4 APPR: FSMITH	DESCRIPTION 2017/06/28	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY KSS	DATE 2/15/89	TITLE MINI-FIT JR. RECEPTACLE SINGLE ROW		
			4 PLACES ± --- ± ---		CHECKED BY RJF	DATE 2/15/89				
			3 PLACES ± --- ± .010		APPROVED BY FSMITH	DATE 2012/05/04				
			2 PLACES ± .25 ± .015		MATERIAL NO.	DOCUMENT NO.				
			1 PLACE ± .38 ± ---		SEE CHART		SD-5557-NR2*			
			0 PLACE ± --- ± ---		SIZE		SHEET NO. 1 OF 1			
			ANGULAR ±1/2°		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							
			REV							

Mouser Electronics

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