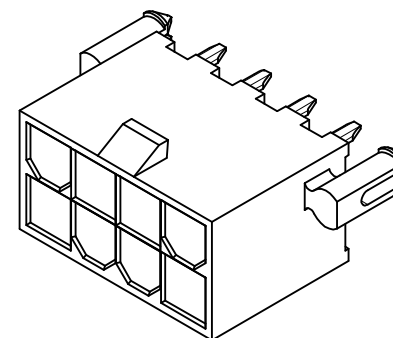
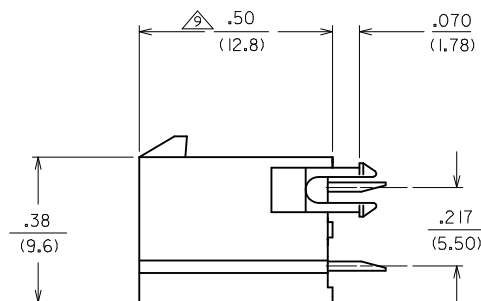
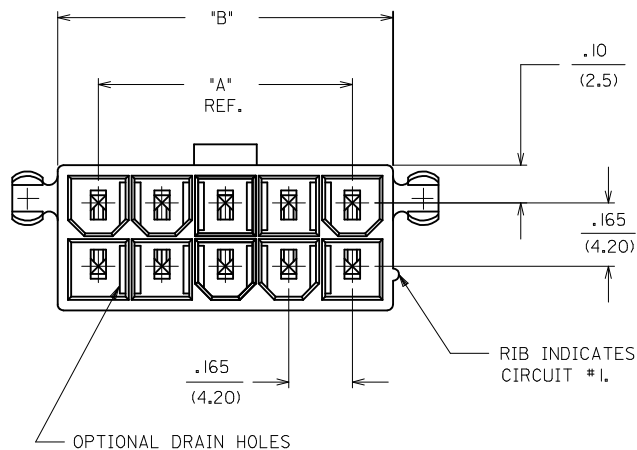




CIRCUIT SIZE	DIM. "A"	DIM. "B"	DIM. "C"
2	—	.21 (5.4)	.370 (9.40)
4	.17 (4.2)	.38 (9.6)	.535 (13.60)
6	.33 (8.4)	.54 (13.8)	.701 (17.80)
8	.50 (12.6)	.71 (18.0)	.866 (22.00)
10	.66 (16.8)	.87 (22.2)	1.031 (26.20)
12	.83 (21.0)	1.04 (26.4)	1.197 (30.40)
14	.99 (25.2)	1.20 (30.6)	1.362 (34.60)
16	1.16 (29.4)	1.37 (34.8)	1.528 (38.80)
18	1.32 (33.6)	1.54 (39.0)	1.693 (43.00)
20	1.49 (37.8)	1.70 (43.2)	1.858 (47.20)
22	1.65 (42.0)	1.87 (47.4)	2.024 (51.40)
24	1.82 (46.2)	2.03 (51.6)	2.189 (55.60)

NOTES:

1. HOUSING MATERIAL:

A - NYLON 6/6, UNFILLED U.L. 94V-2, COLOR NATURAL.

B - NYLON 6/6, UNFILLED U.L. 94V-0, COLOR NATURAL.

TERMINAL MATERIAL: BRASS ALLOY

2. TERMINAL PLATING

T - .000035 MIN. TIN OVER
.000020 MIN. COPPER OVERALL.

GS - .000030 MIN. SELECT GOLD AND
.000100 MIN. SELECT MATTE TIN
OVER .000050 MIN. NICKEL OVERALL.

GS2 - .000015 MIN. SELECT GOLD AND
.000100 MIN. SELECT MATTE TIN
OVER .000050 MIN. NICKEL OVERALL.

S - .000100 MIN. BRIGHT TIN OVER .000050 MIN. NICKEL OVERALL.

C - .000100 MIN. MATTE TIN OVER .000050 MIN. NICKEL OVERALL.

3. PRODUCT SPECIFICATION: PS-5556-001

4. PACKAGING SPECIFICATION: SEE CHART

5. PART MATES WITH MINI-FIT JR. RECEPTACLE #5557.

6. CONNECTOR ASSEMBLIES ARE NOT TO BE MATED OR UNMATED WHILE CIRCUITS ARE LIVE.

7. HOUSING STYLE

1 - WITHOUT PEGS, WITHOUT DRAIN HOLES

2 - WITHOUT PEGS, WITH DRAIN HOLES

3 - WITH PEGS, WITHOUT DRAIN HOLES

4 - WITH PEGS, WITH DRAIN HOLES

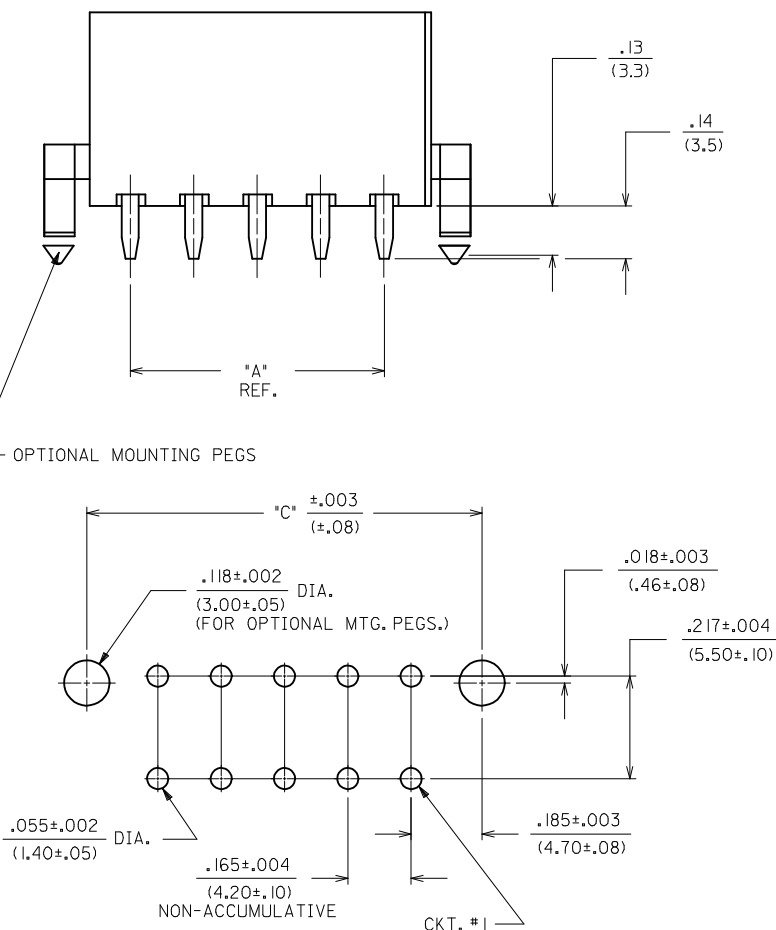
8. PARTS ARE NOT DESIGNED FOR CURRENT SHARING.

THIS DIMENSION APPLIES TO DUAL AND SINGLE ROW 4 THRU 24 CIRCUIT PARTS

THIS DIMENSION IS .490/(12.45) FOR 3 CIRCUIT SINGLE ROW PARTS ONLY.

10. PART CONFORMS TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002

11. 4 CIRCUIT PARTS WILL HAVE PEG DESIGN A. 5 CIRCUIT PARTS WILL HAVE PEG DESIGN B.



RECOMMENDED P.C. BOARD LAYOUT
VIEWED FROM COMPONENT SIDE

ADD ISO VIEW		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: UCP2013-0706		2012/08/21		mm		IN/CH		4:1		METRIC		DRAWN BY	
DRW:NGUYEN		2012/08/21		±---		±---		DATE		DATE		RJD	
CHKD:JBELL		2012/08/21		±---		±.015		CHECKED BY		DATE		JTR	
APPR:FSMITH		2012/09/05		±0.38		±.020		APPROVED BY		DATE		FSMITH	
REV		DESCRIPTION		±0.50		±---		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
L5		REV		ANGULAR ±1/2°		SEE CHART		SDA-42382-****		1 OF 3			
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

