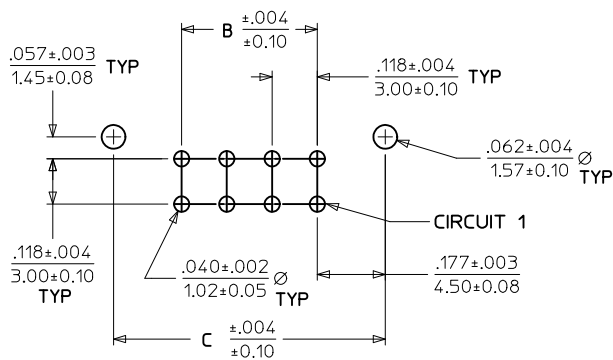
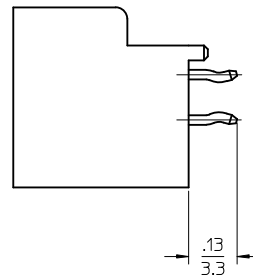
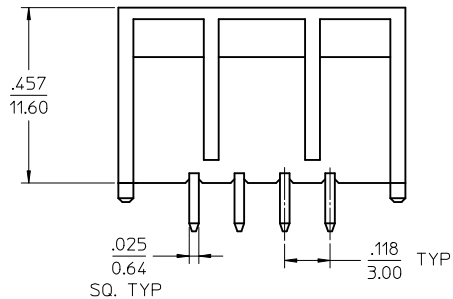
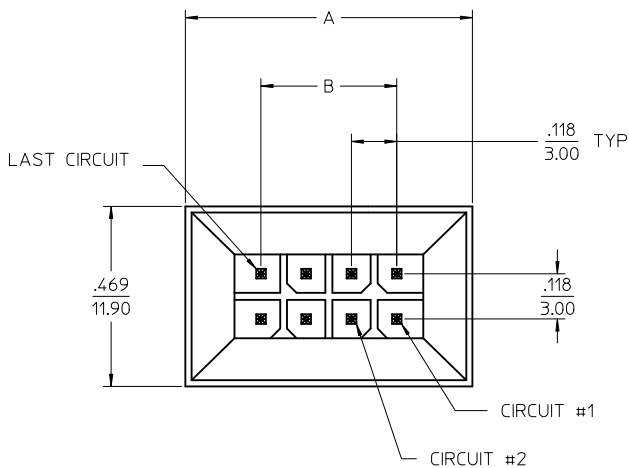




PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS .062/157

CIRCUIT SIZE	"A"	"B"	C
04	.512 13.00	.118 3.00	.472 12.00
06	.630 16.00	.236 6.00	.590 15.00
08	.748 19.00	.354 9.00	.709 18.00
10	.866 22.00	.472 12.00	.827 21.00
12	.984 25.00	.590 15.00	.945 24.00
14	1.102 28.00	.709 18.00	1.063 27.00
16	1.220 31.00	.827 21.00	1.181 30.00
18	1.338 34.00	.945 24.00	1.299 33.00
20	1.457 37.00	1.063 27.00	1.417 36.00
22	1.575 40.00	1.181 30.00	1.535 39.00
24	1.693 43.00	1.299 33.00	1.653 42.00

NOTES :

- MATERIALS -
HOUSING : NYLON , GLASS-FILLED, UL94V-0 COLOR - BLACK
TERMINAL : BRASS ALLOY
- FINISH:
A = .000200/(0.00508) MIN. TIN OVER .000050/(0.00127) MIN. NICKEL.
B = .000015/(0.00038) MIN. SELECT GOLD IN CONTACT AREA,
.000100/(0.00254) MIN. SELECT TIN ON SOLDER TAILS;
BOTH OVER .000050/(0.00127) MIN. NICKEL.
C = .000030/(0.00076) MIN. SELECT GOLD IN CONTACT AREA,
.000100/(0.00254) MIN. SELECT TIN ON SOLDER TAILS;
BOTH OVER .000050/(0.00127) MIN. NICKEL.
- PRODUCT SPECIFICATION : PS-44300-001
- PACKAGING SPECIFICATION : PK-44432-001
- THIS ASSEMBLY MATES WITH MOLEX BMI PANEL MOUNT RECEPTACLE
(SEE DRAWING SD-44133-001) & FEMALE CRIMP TERMINAL (SEE DRAWING SD-43030-****)
- SEE SHEET 2 FOR PART NUMBER CHART.
- THIS PART CONFORMS TO CLASS B REQUIREMENTS OF
COSMETIC SPECIFICATION PS-45499-002

CORRECT HOUSING EC NO: UCP201F-2322 DRWN:WSTROH 2011/02/02 CHKD:SSOUSEK 2011/02/07 APPR:FSMITH 2011/07/11	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION	
						IN/MM		4:1	METRIC		
				mm	INCH	DRAWN BY	DATE	TITLE MICRO FIT (3.0) DUAL ROW VERTICAL BMI HEADER ASS'Y MOLEX INCORPORATED			
			4 PLACES	± ---	± ---	MUELLER	1999/11/29				
			3 PLACES	± ---	± .010	CHECKED BY	DATE				
			2 PLACES	± 0.25	± .015	MUELLER	1999/11/29				
			1 PLACE	± 0.38	± ---	APPROVED BY	DATE				
			ANGULAR ±1/2°			EDGLEY	1999/11/30	 MOLEX			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.			DOCUMENT NO.		SHEET NO.
						SEE CHART			SD-44432-001		1 OF 2
D1	REV		SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

