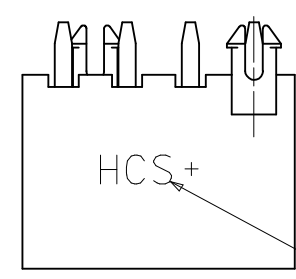
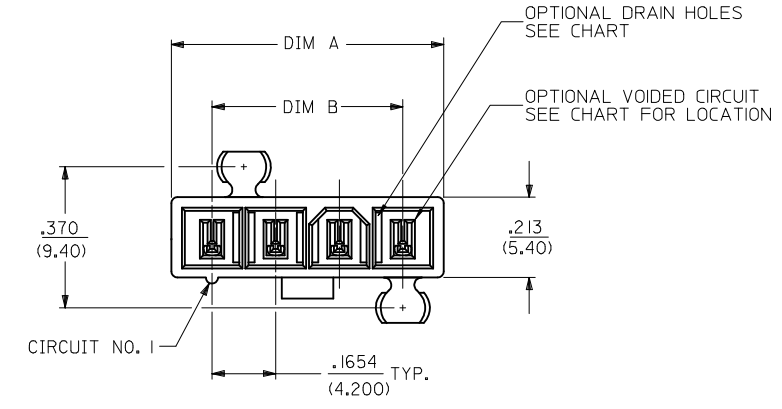
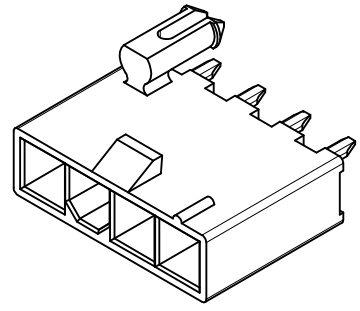
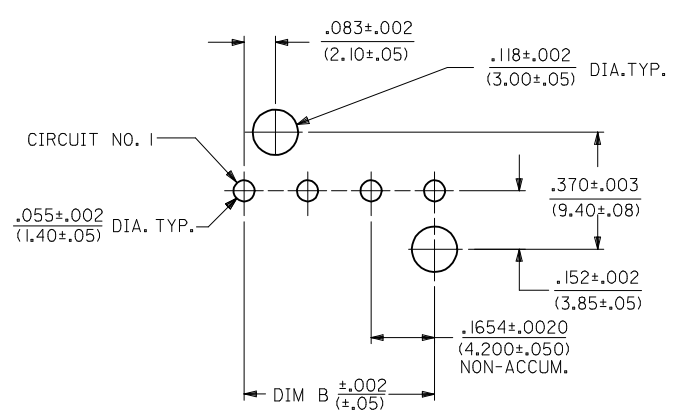


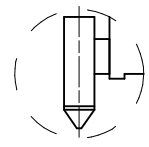
ITEM NO.	CKT SIZE	HOUSING MATERIAL	PLATING	DIM A	DIM B	VOIDED CIRCUITS	DRAIN HOLES
46014-0404	4	V-0	TIN	<u>.709</u> (18.00)	<u>.496</u> (12.60)	NONE	NO
46014-0405		V-2					
46014-0406		V-0	GOLD				
46014-0407		V-2					
46014-0503	5	V-0	TIN	<u>.874</u> (22.20)	<u>.661</u> (16.80)		
46014-0504		V-0	GOLD				
PART NUMBERS WITH VOIDED CIRCUITS							
ITEM NO.	CKT SIZE	HOUSING MATERIAL	PLATING	DIM A	DIM B	VOIDED CIRCUITS	DRAIN HOLES
46014-5001	5	V-0	GOLD	<u>.874</u> (22.20)	<u>.661</u> (16.80)	3	NO



SEE NOTE 7



RECOMMENDED HOLE LAYOUT FOR
.070/(1.78) MAX. THICK P.C. BOARD



PEG DESIGN B
SEE NOTE 9



PEG DESIGN A
SEE NOTE 9

- NOTES:
- MATERIALS:
HOUSING: 1 - NYLON 6/6, UL 94V-2, COLOR: NATURAL
2 - NYLON 6/6, UL 94V-0, COLOR: NATURAL
TERMINALS: COPPER ALLOY
 - TERMINAL PLATING:
1 - .000100/(.00254) MIN. MATTE TIN OVER
.000050/(.00127) MIN. NICKEL OVERALL
2 - .000030/(.00076) MIN. SELECT GOLD AND
.000100/(.00254) MIN. SELECT MATTE TIN OVER
.000050/(.00127) MIN. NICKEL OVERALL
 - PRODUCT SPECIFICATION: PS-45750-001
 - PACKAGING: TRAY PACK PER PK-5566-002
 - PART MATES WITH WITH MINI-FIT JR. RECEPTACLE #5557.
 - PART IS NOT DESIGNED FOR CURRENT SHARING.
 - PARTS TO HAVE "HCS+" MARKING.
 - PART CONFORMS TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
 - 4 CIRCUIT PARTS WILL HAVE PEG DESIGN A. ALL OTHER CIRCUIT SIZES WILL HAVE PEG DESIGN B.

ADD PEG OPTION EC NO: UCP2012-3841 DRAWN: NGUYEN 2012/05/25 CHKD: JELL 2012/05/25 APPR: FSMITH 2013/06/03 B1	DESCRIPTION REV	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 TGREGORI	DATE 2006/04/27	TITLE VERTICAL HEADER ASSEMBLY SINGLE ROW, 4 & 5 CKT MINI-FIT PLUS HCS SERIES				
			4 PLACES	± ---	± ---	CHECKED BY JCOMERCI	DATE 2006/04/27					
			3 PLACES	± ---	± .010							
			2 PLACES	± 0.25	± .020	APPROVED BY FSMITH	DATE 2012/02/02	MOLEX INCORPORATED				
			1 PLACE	± 0.50	± ---							
			ANGULAR ± 1/2°			MATERIAL NO. SEE CHART		DOCUMENT NO. SD-46014-001			SHEET NO. 1 OF 1	
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									