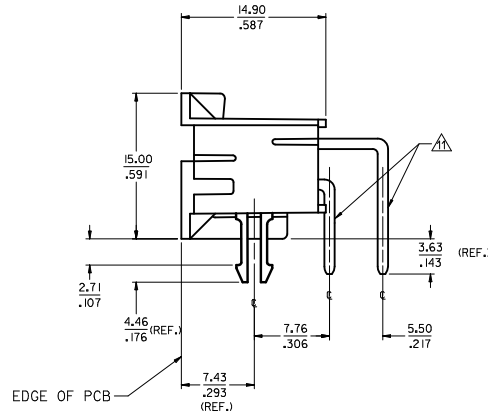
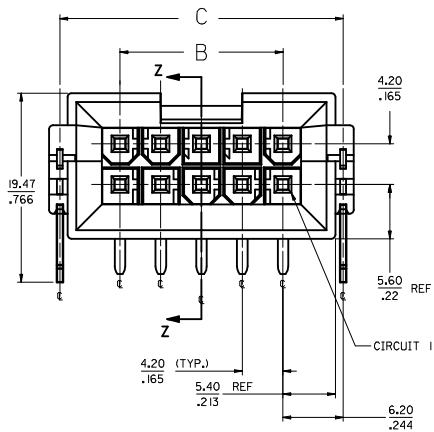
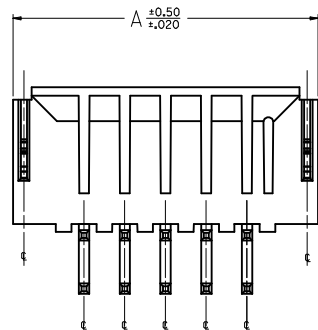
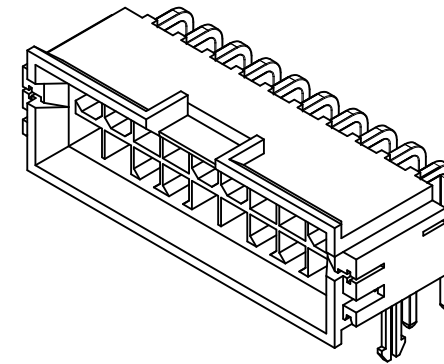




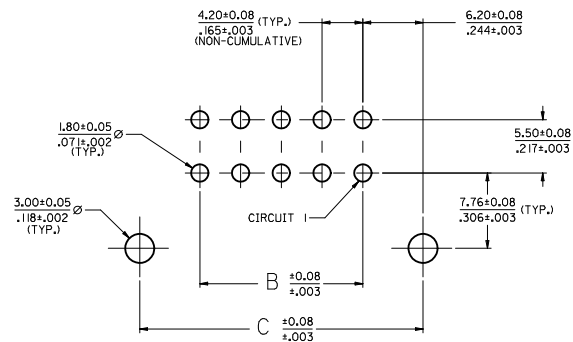
- NOTES
- 1) MATERIALS
HOUSING: NYLON 4/6 UL 94V-0 GLASS FILLED, COLOR: BLACK
TERMINAL: BRASS
BOARD RETENTION CLIP: BRASS
 - 2) FINISHES:
TERMINAL:
1.-(0.00254)/.000100 MIN. BRIGHT TIN OVER
(0.00127)/.000050 MIN. NICKEL
2.-(0.00076)/.000030 MIN. SELECT GOLD AND
(0.00254)/.000100 MIN. SELECT MATTE TIN
OVER (0.00127)/.000050 MIN. NICKEL OVERALL
4.-(0.00152)/.000060 MIN. REFLOWED MATTE TIN OVER
(0.00127)/.000050 MIN. NICKEL OVERALL
MOUNTING CLIP:
(0.00254)/.000100 MIN. MATTE TIN OVER
(0.00127)/.000050 MIN. NICKEL
 - 3) PRODUCT SPECIFICATION: PS-43810-001
 - 4) PACKAGING SPECIFICATION: PK-43810-001
 - 5) PARTS MATES WITH MOLEX RECEPTACLE #5557 AND #42474 AND #42385 HEADER
 - 6) PART ALLOWS FOR (127)/.050 MAX MIS-ALIGNMENT WITH MATING HOUSINGS IN ANY DIRECTION
 - 7) CONNECTOR ASSEMBLIES ARE NOT TO BE MATED AND UNMATED WHILE CIRCUITS ARE LIVE
 - 8) PARTS ARE NOT DESIGNED FOR CURRENT SHARING
 - 9) DISCOLORATION IN THE BANDOLIER CARRIER AREA OF THE PIN IS INHERENT TO THE PLATING PROCESS AND IS DUE TO THE MASKING EFFECT OF THE CARRIER. THIS DISCOLORATION IS IN A NON-FUNCTIONAL AREA OF THE PIN AND WILL NOT AFFECT THE PERFORMANCE OF THE HEADER ASSEMBLY.
 - 10) PART CONFORMS TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002
- FORMING MARKS ARE ACCEPTABLE



HEADER ASSEMBLY
WITH NO CLIP OPTION



20 CKT SHOWN



PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS: 2.39 ± 0.18 ± 0.007

CHANGE PLATING		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: UCP2012-1560		DRAWN BY: 2012/01/20		mm INCH		MM/IN		4:1		METRIC		THIRD ANGLE PROJECTION	
CHKD: J.BELL		2012/01/20		4 PLACES $\pm$ --- $\pm$ ---		DRAWN BY: MANLAPAZ		DATE: 01-06-97		TITLE: MINI-FIT JR BMI		RIGHT ANGLE HEADER ASM.	
APPR: FSMITH		2012/02/02		3 PLACES $\pm$ --- $\pm$.010		CHECKED BY: BANDURA		DATE: 03-26-97		FOR 2.39/.094 THK. PCB		MOLEX INCORPORATED	
				2 PLACES $\pm$ 0.25 $\pm$.014		APPROVED BY: FSMITH		DATE: 2012/01/19		DOCUMENT NO: SD-43810-031		SHEET NO: 1 OF 2	
				1 PLACE $\pm$.035 $\pm$ ---		MATERIAL NO: SEE CHART		SIZE: D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
				ANGULAR $\pm 1/2^\circ$		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							

