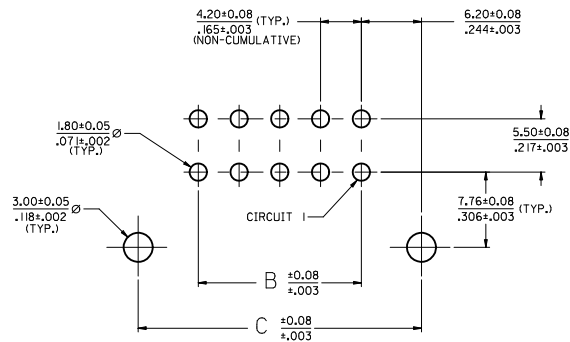
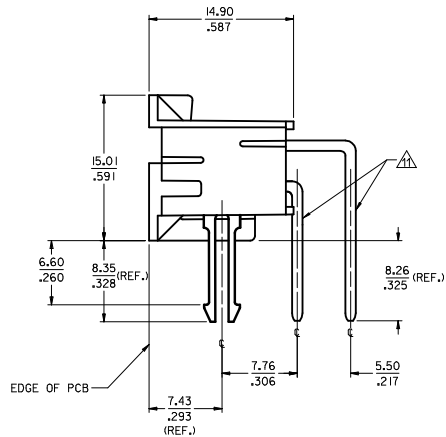
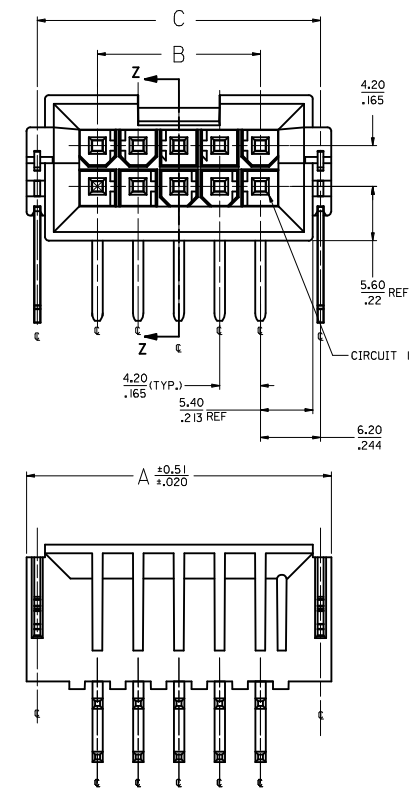


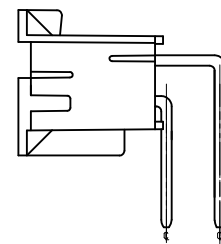
20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



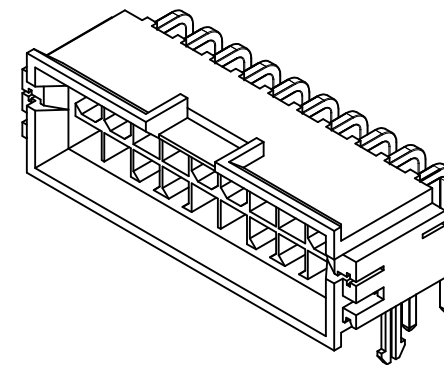
PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS: 6.35±0.18
.250±.007

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)/(0.00100 MIN. BRIGHT TIN OVER
(0.00127)/(0.00050 MIN. NICKEL
2.=(0.00076)/(0.00030 MIN. SELECT GOLD AND
(0.00254)/(0.00100 MIN. SELECT MATTE TIN
OVER (0.00127)/(0.00050 MIN. NICKEL OVERALL
MOUNTING CLIP:
(0.00254)/(0.00100 MIN. MATTE TIN OVER
(0.00127)/(0.00050 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 (1.27)/(0.050 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

CHANGE PLATING		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: LCP2012-1560		DRAWN: NGUYEN		2012/01/20		MM/IN		4:1		METRIC		MINI-FIT JR BMI RIGHT ANGLE HEADER ASM FOR 6.35/250 THK. PCB	
CHKD: JELL		2012/01/20		2012/02/02		DATE		DATE		DATE		MOLEX INCORPORATED	
APPR: FSWTH		2012/02/02		2012/01/19		DATE		DATE		DATE		SD-43810-071	
REV		DESCRIPTION		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		1 OF 2			
1		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

tb_frame_D_P_AM_T
Rev. F 2009/06/17