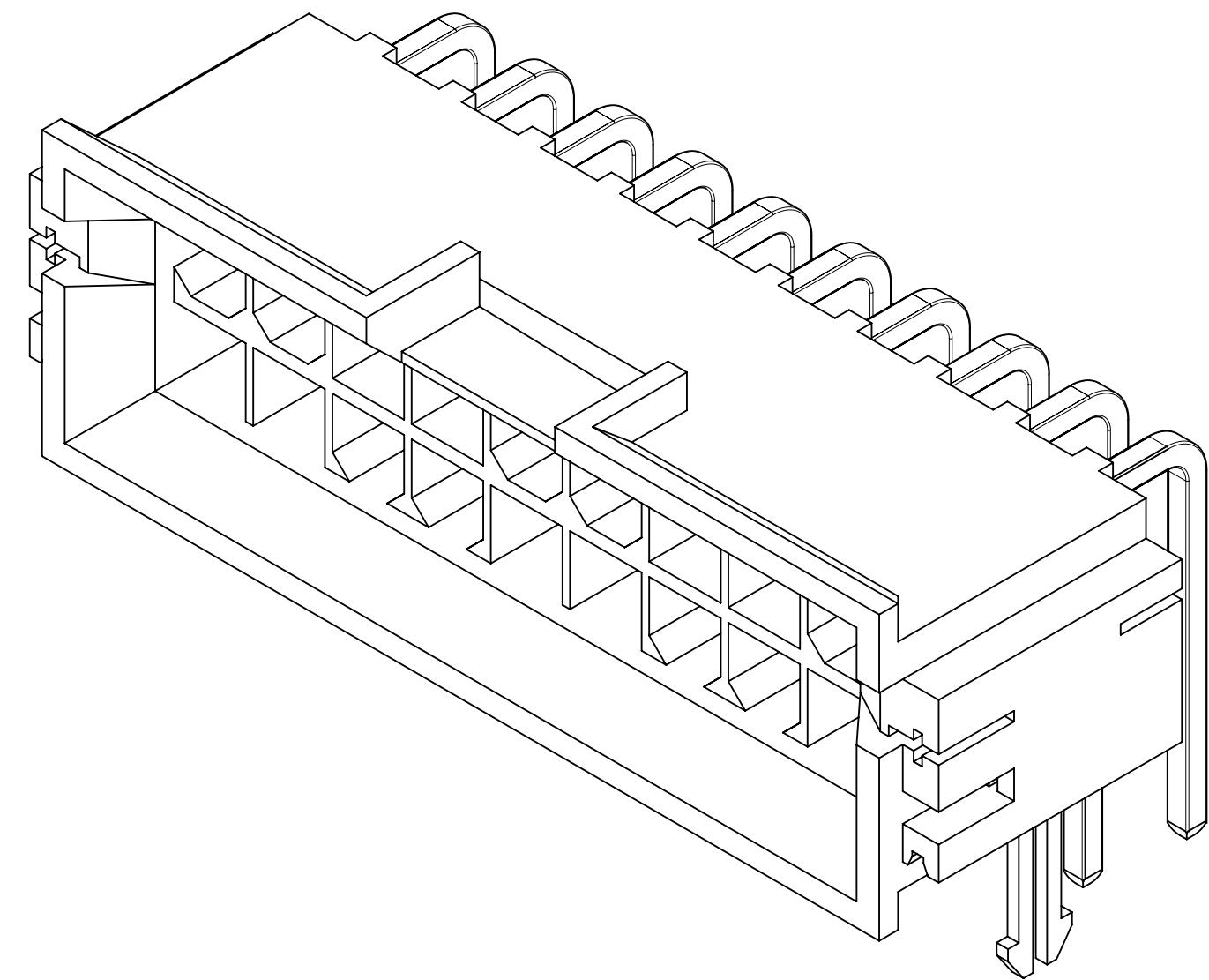
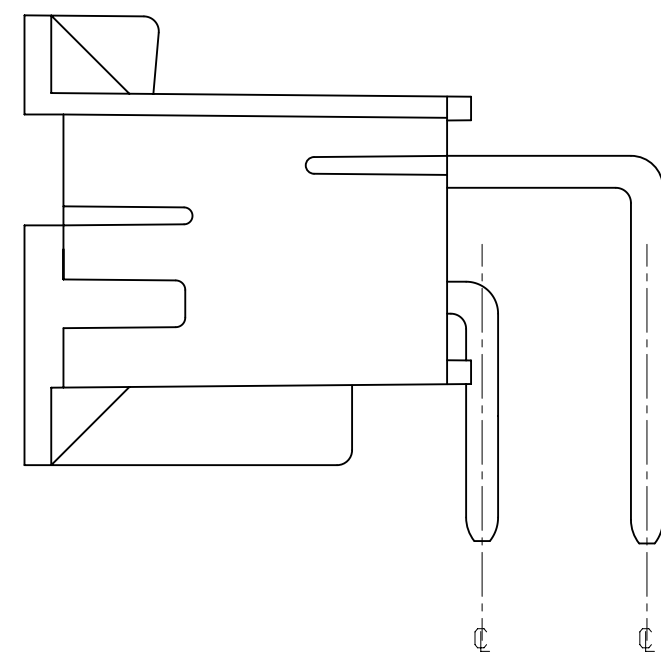
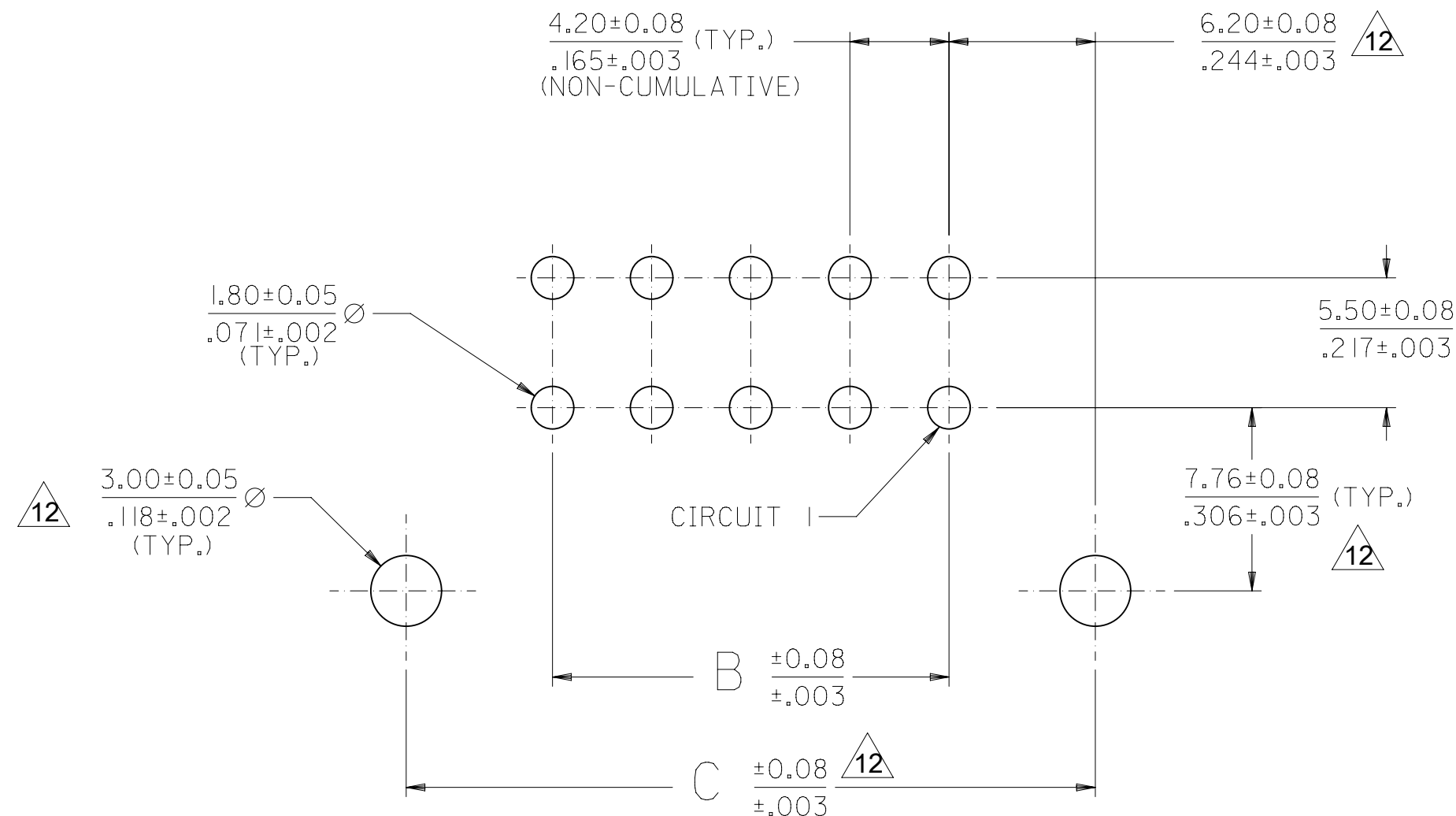
















NOTES

- 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
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 RECPTACLE #5557 AND #42474 AND #44516 AND #42385 HEADER
- 6) PART ALLOWS FOR (1.27)/.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
- 11) FORMING MARKS ARE ACCEPTABLE
- 12) DIMENSION DOES NOT APPLY TO PARTS WITHOUT CLIP OPTION.
- 13) TEXT ON PART IS FOR REFERENCE ONLY. TEXT AND TEXT LOCATION MAY VARY DEPENDING ON PART NUMBER AND/OR TOOL.



20 CKT SHOWN

HEADER ASSEMBLY WITH NO CLIP OPTION

QUALITY SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
 = 0	RELEASE 80KT EC NO: 116383 DRWN: BAPPELDORN CHKD: JIBELL 2017/04/28 2017/05/03 2017/05/05 FSMTH: APPR:	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		 MINI-FIT JR BMI RIGHT ANGLE HEADER ASM. FOR 1.6/.063 THK. PCB						
 = 0				MM/IN		4:1								
 = 0		MM		INCH		DRWN BY						DATE		
 = 0		4 PLACES	±	±	MANLAPAZ		1997/01/06							
 = 0		3 PLACES	±	± 0.01	CHK'D BY		DATE							
 = 0		2 PLACES	± 0.25	± 0.014	BANDURA		1997/03/26							
 = 0		1 PLACES	± 0.35	±	APPR BY		DATE							
 = 0		0 PLACES	±	±	FSMITH		2012/01/19							
 = 0		ANGULAR TOL. ± 0.5			DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES		MATERIAL NUMBER		CUSTOMER	
 = 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			D				43810		SEE CHART		GENERAL MARKET	
 = 0	DOCUMENT NUMBER								DOC TYPE		DOC PART		SHEET NUMBER	
 = 0	H2	REV					SD-43810-011		PSD		000		1 OF 2	

[illegible]

