

ENG. NO.	ORDER NO.	PIN STYLE	HSG. MATERIAL	PIN PLATING
A-5219-09B	I5-31-I096	SOLID	94V-2 NYLON	TIN
A-5219-09C	I5-31-2096	SOLID	94V-2 NYLON	TIN
A-5219-09D	15-31-3096	HOLLOW	94V-2 NYLON	TIN
A-5219-09B-20I	PRELIMINARY	SOLID	94V-0 NYLON	TIN
A-5219-09BG	PRELIMINARY	SOLID	94V-2 NYLON	GOLD
A-5219-09BG-20I	PRELIMINARY	SOLID	94V-0 NYLON	GOLD

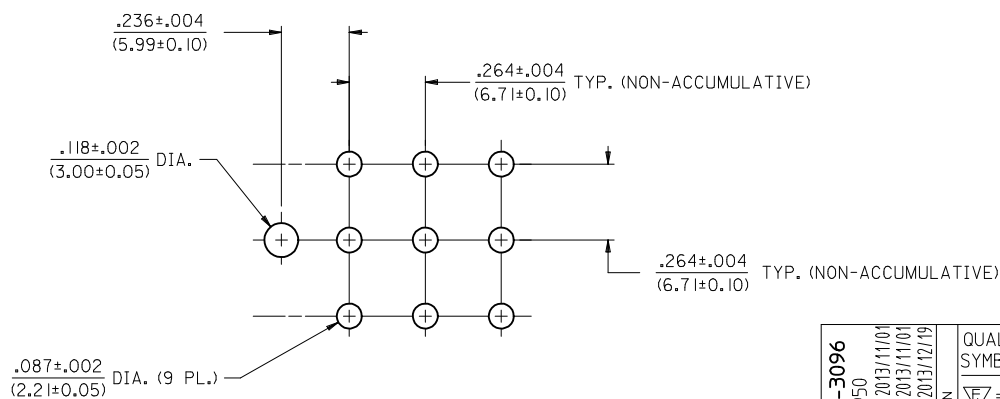
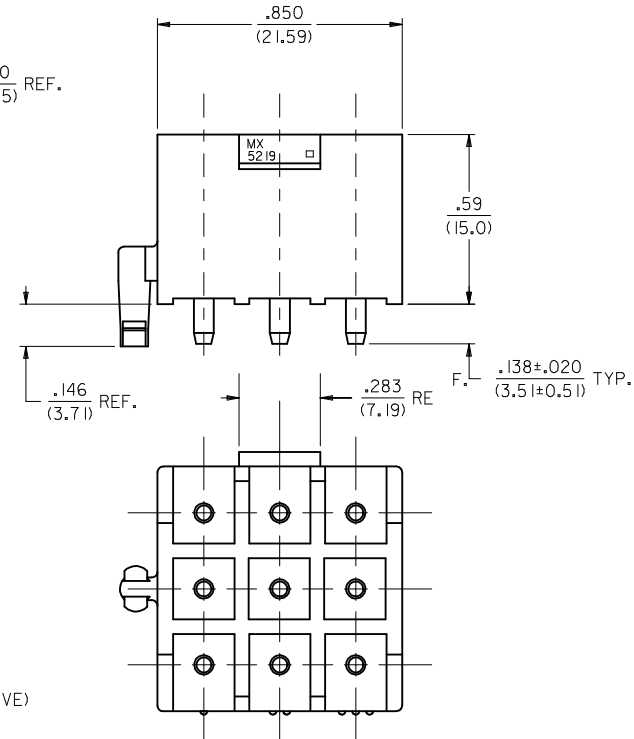
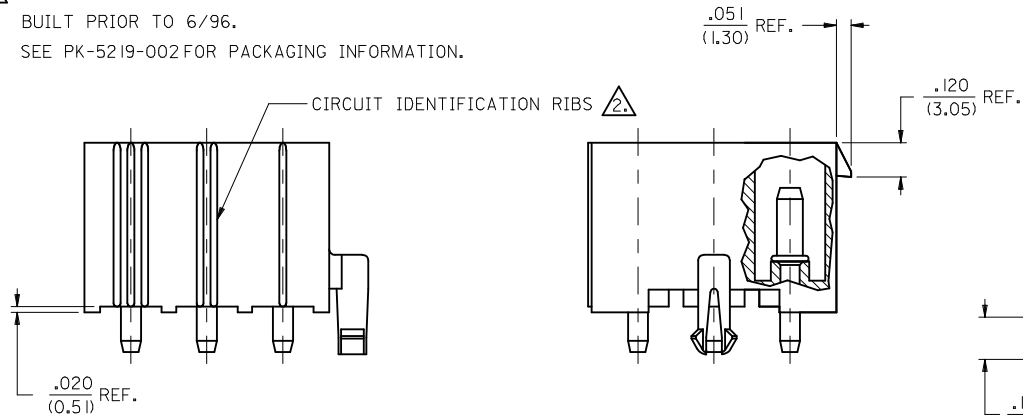
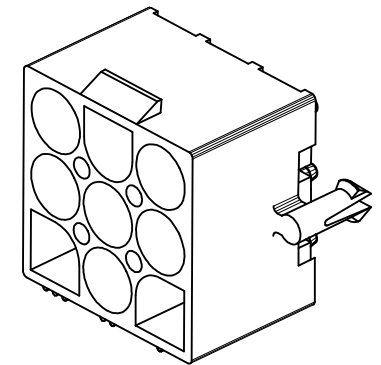
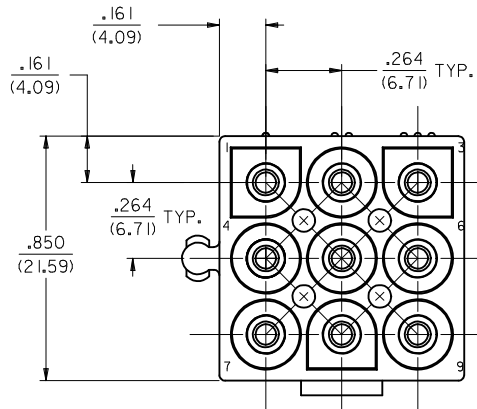
HOUSING MATERIAL:
1 - NYLON TYPE 66, 94V-2, NATURAL
2 - NYLON TYPE 66, 94V-0, NATURAL

PIN MATERIAL: BRASS

PIN PLATING:
1 - POST PLATE .000120/(0.00305) MIN. TIN OVER .000040/(0.0010) MIN. NICKEL
2 - POST PLATE .000014/(0.00035) MIN. GOLD OVER .000080/(0.00200) MIN. NICKEL

NOTES:

- THESE HEADERS ARE FOR USE ON .062/(1.57) THICK P.C. BOARDS AND MATE WITH 319I-9 SERIES RECEPTACLES.
- CIRCUIT I.D. RIBS NOT PRESENT ON PARTS FROM TOOLS BUILT PRIOR TO 6/96.
- SEE PK-5219-002 FOR PACKAGING INFORMATION.



RECOMMENDED P.C. BOARD LAYOUT

ADD P/N 15-31-3096 EC NO: UCP2014-1950 DRW:NAELHAG 2013/11/01 CHKD:JBELL 2013/11/01 APPR:FSMITH 2013/12/19 REV C5	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 3:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	
			4 PLACES ± --- ± ---	mm INCH	DRAWN BY CM	DATE 1996/05/23	TITLE .093/(2.36) SERIES 9 CIRCUIT HEADER ASSEMBLY			
			3 PLACES ± --- ± .010		CHECKED BY	DATE				
			2 PLACES ± 0.25 ± .014		RW	1996/05/23				
			1 PLACE ± 0.35 ± ---		APPROVED BY		DATE	 MOLEX INCORPORATED		
ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		SDA-5219-09**				1 OF 1	
			SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					