

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	00		B	REVISED PER ECO-06-014735	10NOV06	KW	DC

- 1 MATERIAL: HOUSING — NYLON, UL94V-2 (COLOR — NATURAL).
- PIN — 1.067mm² [.0017in²] COPPER ALLOY.
2. PINS TO COMPLY WITH SOLDERABILITY SPEC 109-11-3.
- 3 0.00381 [.000150] MINIMUM TIN LEAD OVER 0.00127 [.000050] MINIMUM NICKEL, ENTIRE LENGTH OF PIN.
- 4 0.00381 [.000150] MINIMUM TIN OVER 0.00127 [.000050] MINIMUM NICKEL, ENTIRE LENGTH OF PIN.

D

C

B

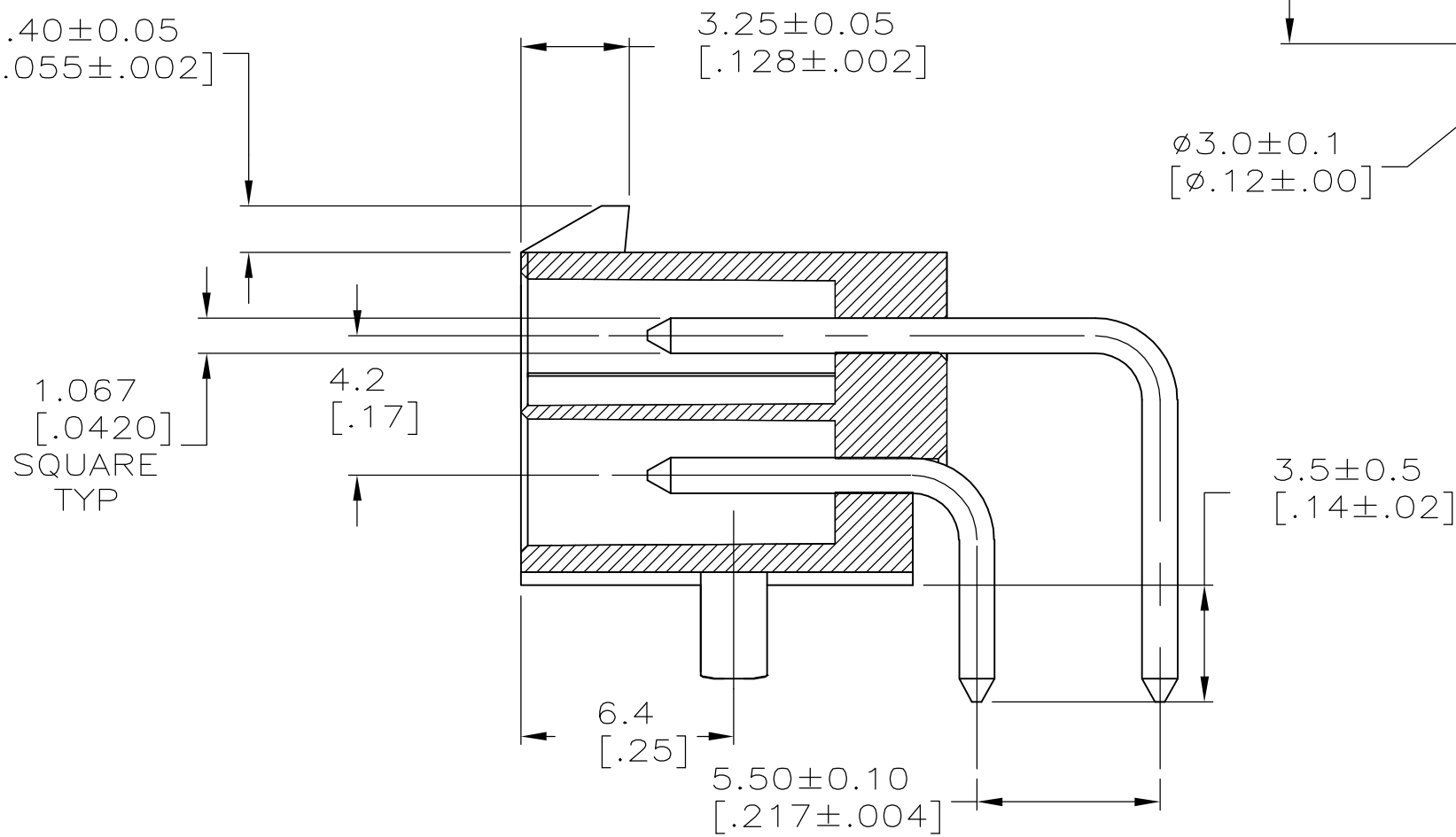
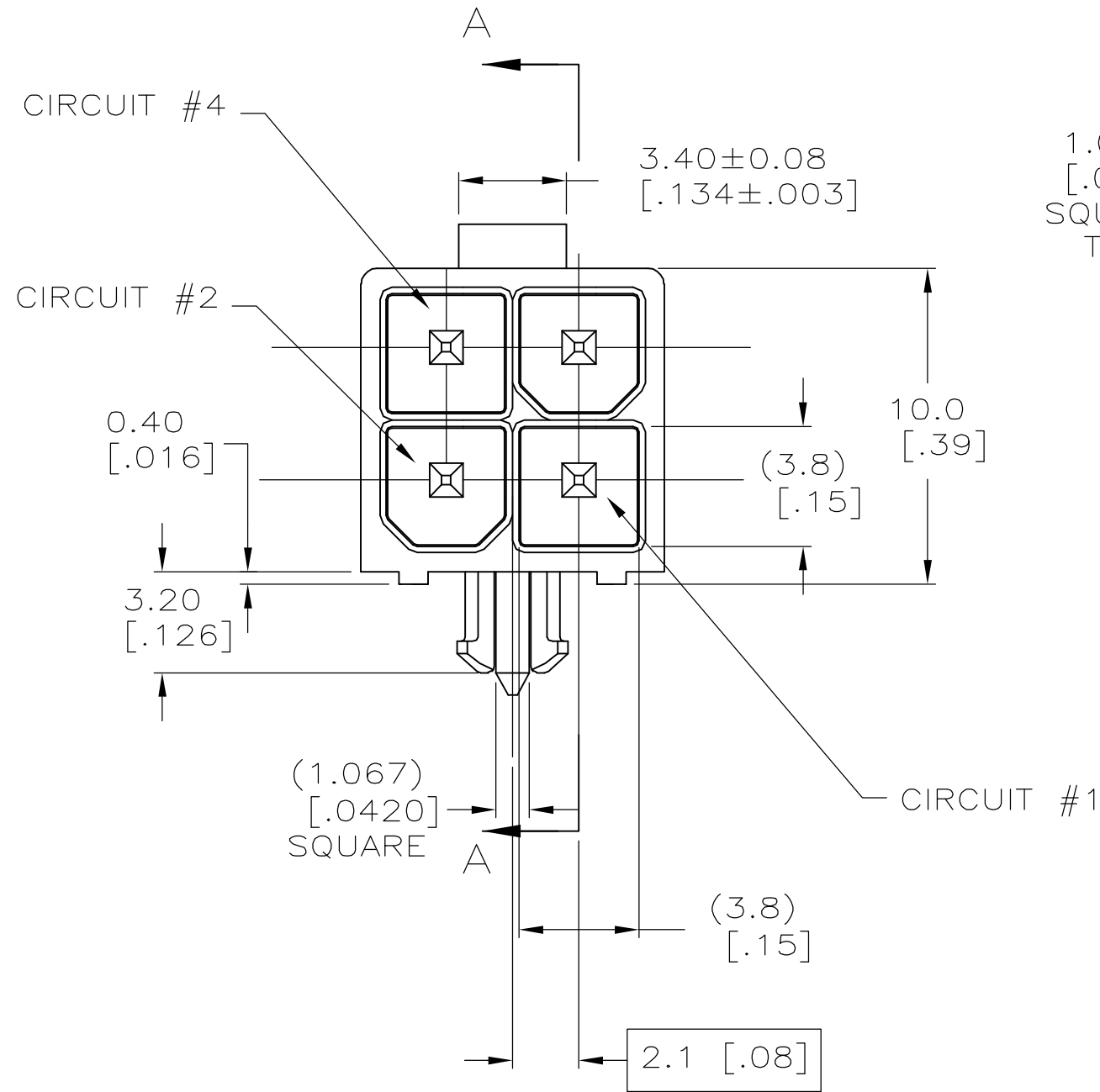
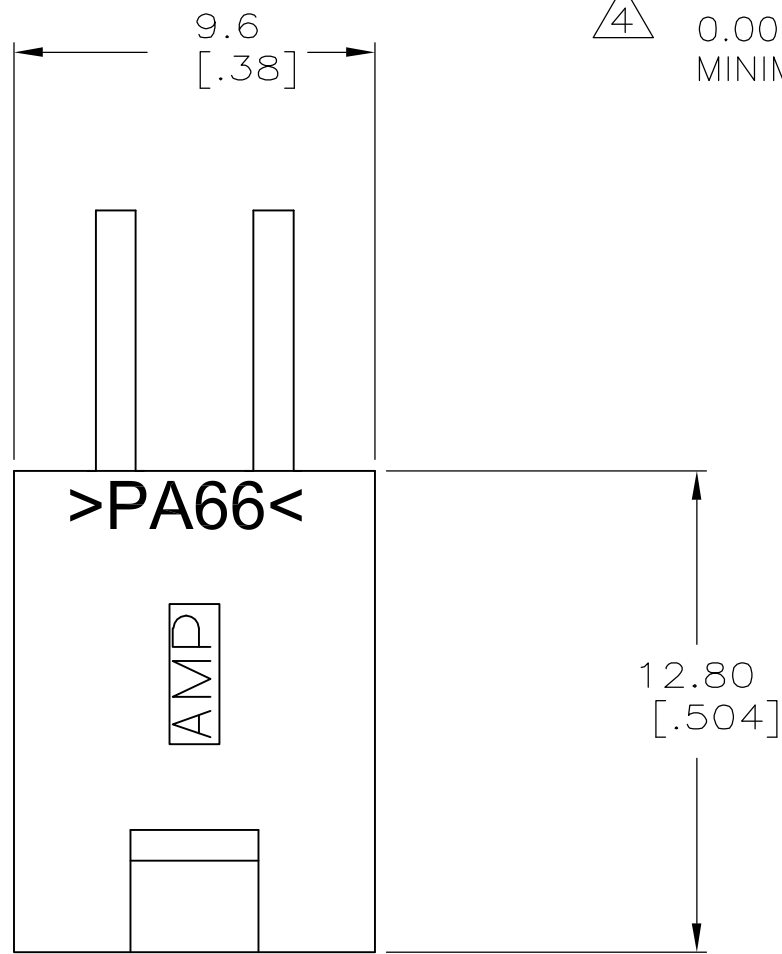
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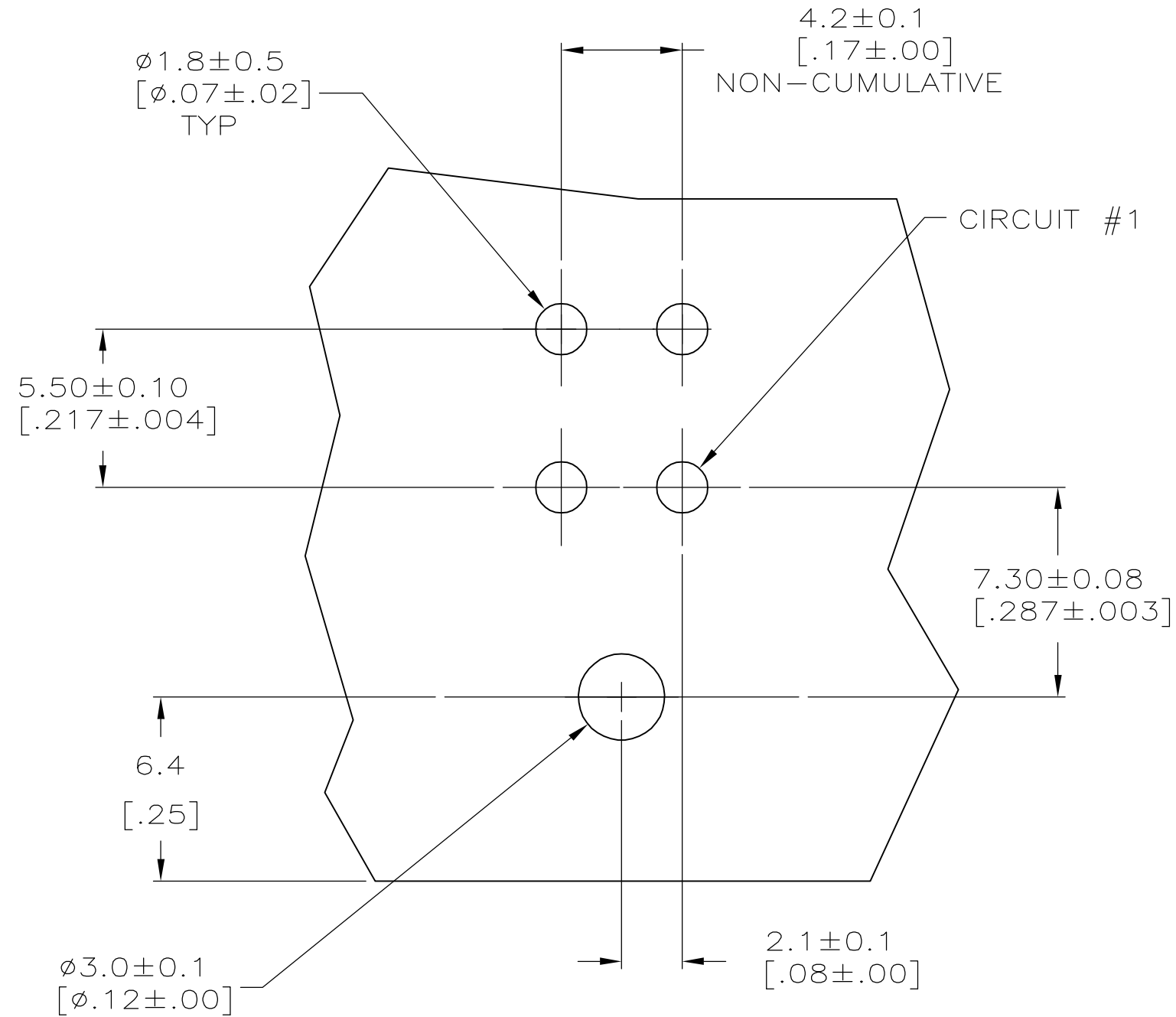
C

B

A



SECTION A—A



RECOMMENDED MOUNTING HOLE PATTERN
FOR 1.78 [.070] MAX THICK P.C. BOARD
COMPONENT SIDE SHOWN

SUPERSEDED BY 1-1489805-1

1	4	1	1	1-1489805-1
1	3	1	1	1489805-1
MATERIAL		FINISH	MATERIAL	COLOR
PIN		HOUSING		ASSEMBLY

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. HOOVER 02-MAR-2005		tyco Electronics Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm [INCHES]		CHK D. COLEY 02-MAR-2005			
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. COLEY 02-MAR-2005		NAME ASSEMBLY, HEADER, RIGHT ANGLE, 4 POSITION, W/PEGS, 94V-2, AMP-DUAC™ POWER CONNECTOR
	0 PLC ± .2 [.01] 1 PLC ± .2 [.01] 2 PLC ± 0.13 [.005] 3 PLC ± 0.13 [.005] 4 PLC ± 0.13 [.005] ANGLES ± 0° 30'		PRODUCT SPEC		
	MATERIAL SEE CHART		APPLICATION SPEC		
FINISH SEE CHART		WEIGHT		RESTRICTED TO	
CUSTOMER DRAWING		SCALE 5:1		SHEET 1 OF 1	
		REV B			

Mouser Electronics

Authorized Distributor

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[1-1489805-1](#)