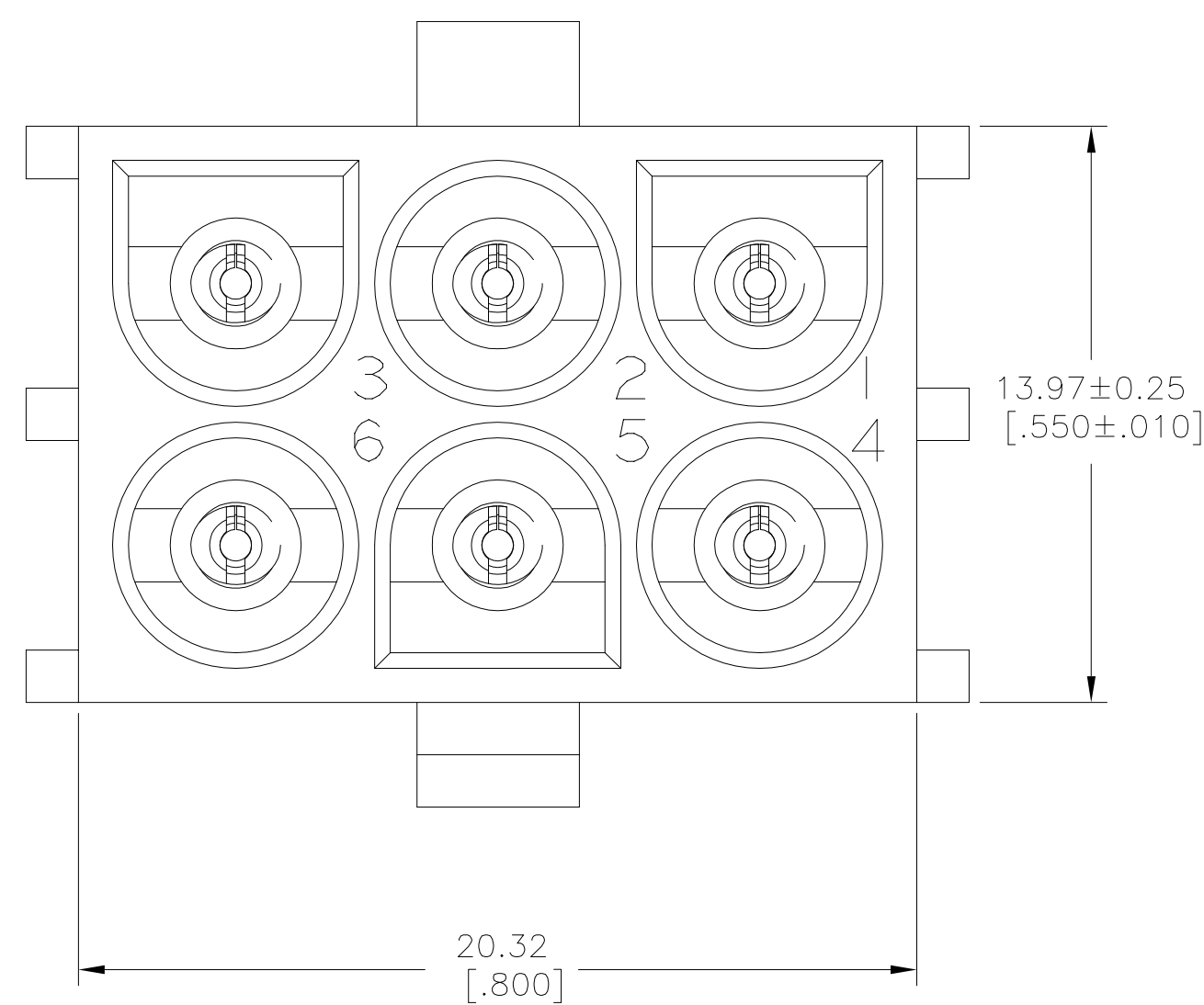
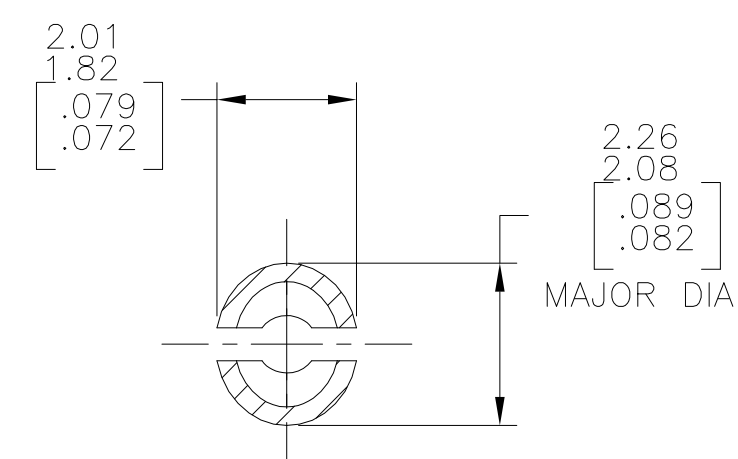
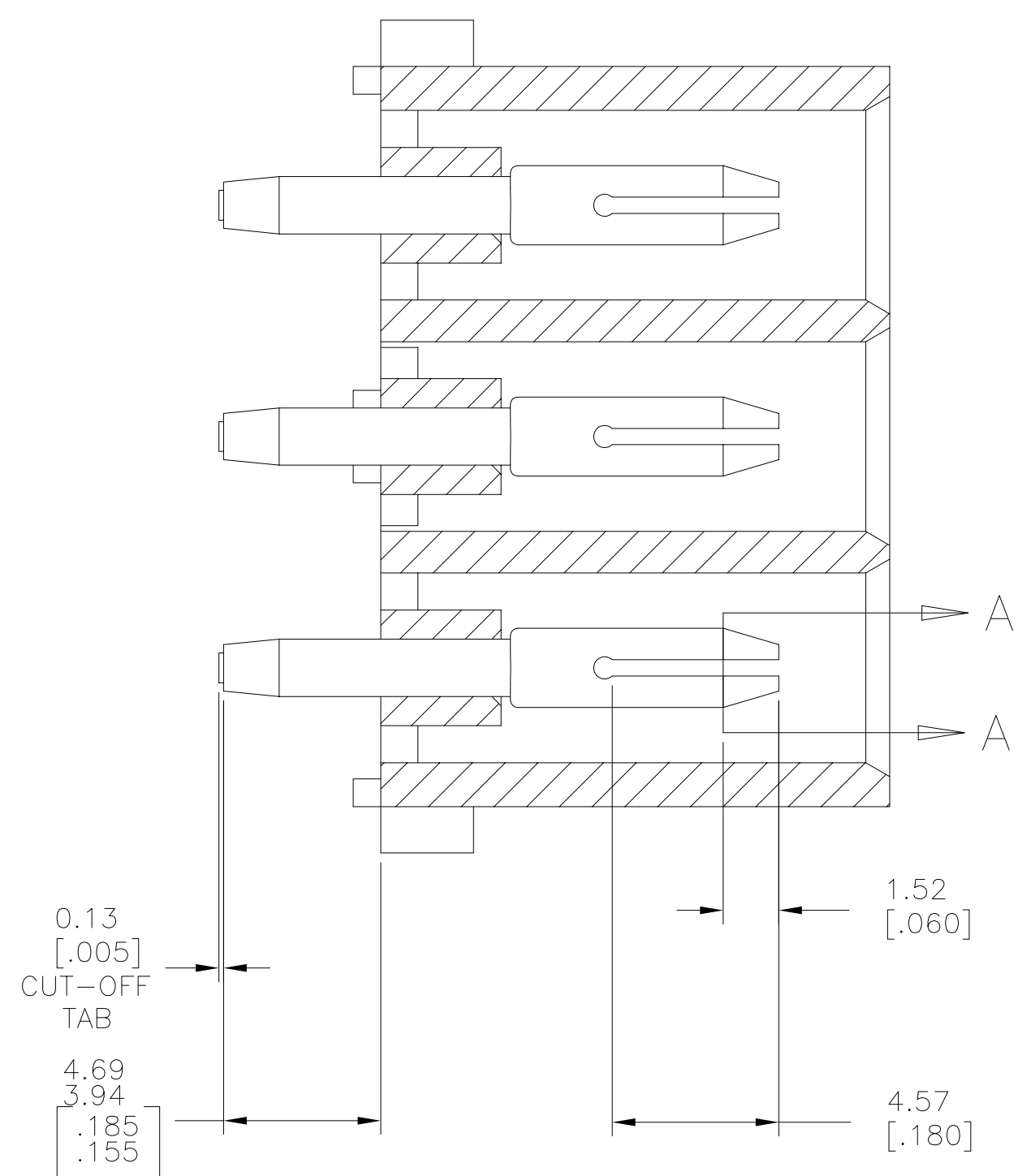




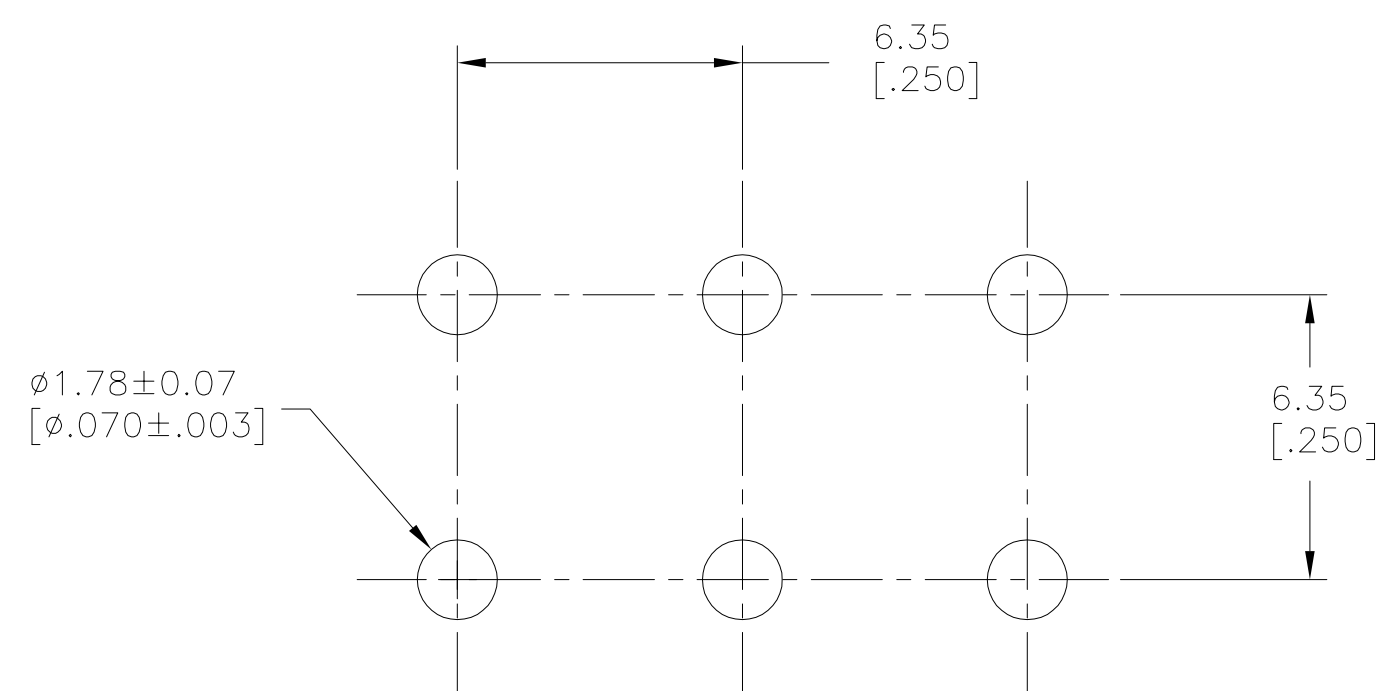
- 1 PARTS MATE WITH HOUSING 1586846
- 2 PARTS COMPLY TO AMP SOLDERABILITY SPECIFICATION 109-11-3.
- 3 CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES, BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.
- 4 FLAMMABILITY UL V-0 FOR THICKNESS 0.4, 0.45, 0.8, 1.6, AND 3.0 PER IEC 60695-11-10.
- 5 GLOW WIRE FLAMMABILITY (GWF1): 960°C FOR THICKNESS 0.45, 0.8, 1.6, AND 3.0 PER IEC 60695-2-12.
- 6 GLOW WIRE IGNITION (GWIT): 825°C FOR THICKNESS 0.45, 800°C FOR THICKNESS 0.8, 775°C FOR THICKNESS 1.6 AND 3.0 PER IEC 60695-2-13.



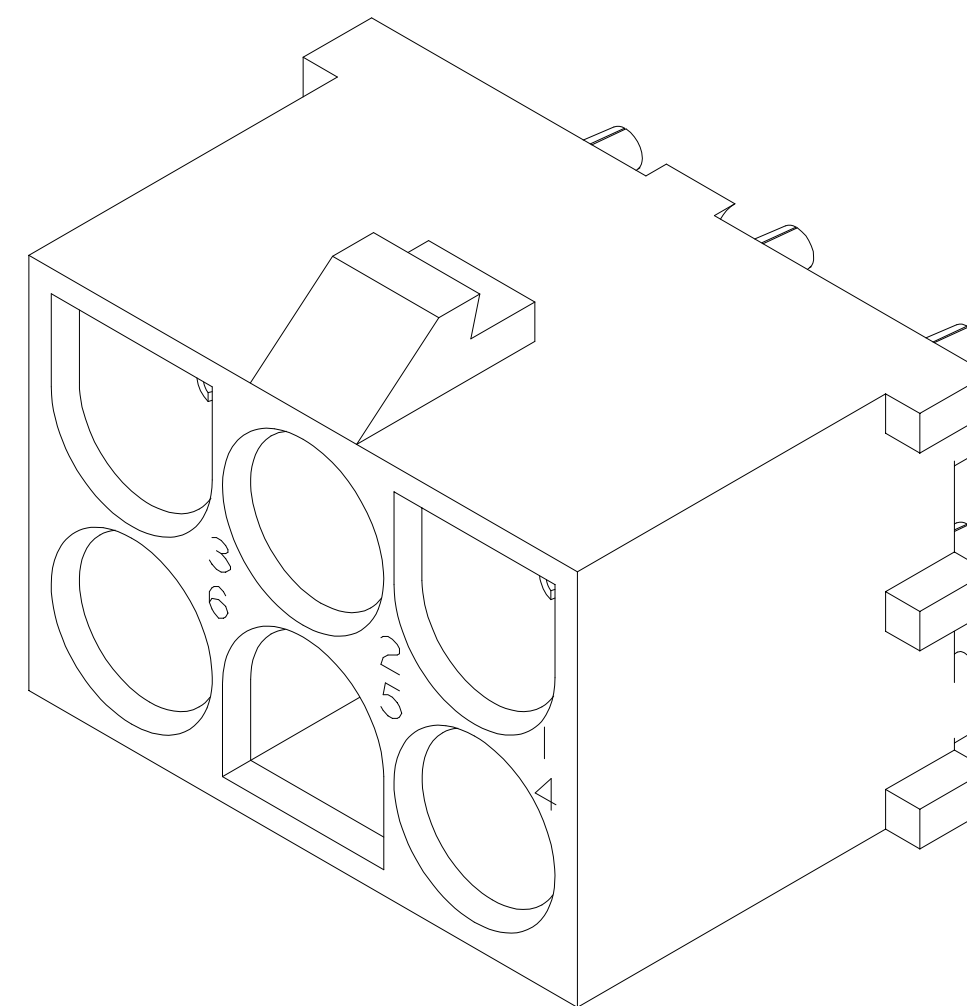
SECTION A—A
SCALE 10:1



SECTION B-B



RECOMMENDED MOUNTING HOLE PATTERN
FOR 1.57[.062] THICK P.C. BOARD



3 DIMENSIONAL MODEL
SCALE 4:1

PHOSPOR BRONZE, PRE-TIN		NYLON, UL V-0 GW, NATURAL		1969814-1	
PIN CONTACT MATERAIL AND FINISH		HOUSING MATERIAL AND COLOR		PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.					
DIMENSIONS: mm [INCHES]		DWN 28DEC2015 BASVESH WARAD CHK 28DEC2015 WICKES, EVAN		 TE Connectivity	
		APVO 28DEC2015 WICKES, EVAN			
TOLERANCES UNLESS OTHERWISE SPECIFIED: mm [INCHES]		NAME		PIN HEADER ASSEMBLY, 6 CIRCUIT, UNIVERSAL MATE-N-LOK —	
		PRODUCT SPEC — APPLICATION SPEC —		SIZE A1	
MATERIAL SEE TABLE		WEIGHT 0.000000		CASE CODE 00779	
FINISH SEE TABLE		CUSTOMER DRAWING		DRAWING NO 1969814	
				SCALE 5:1	
				SHEET 1 of 1	
				REV A	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1969814-1](#)