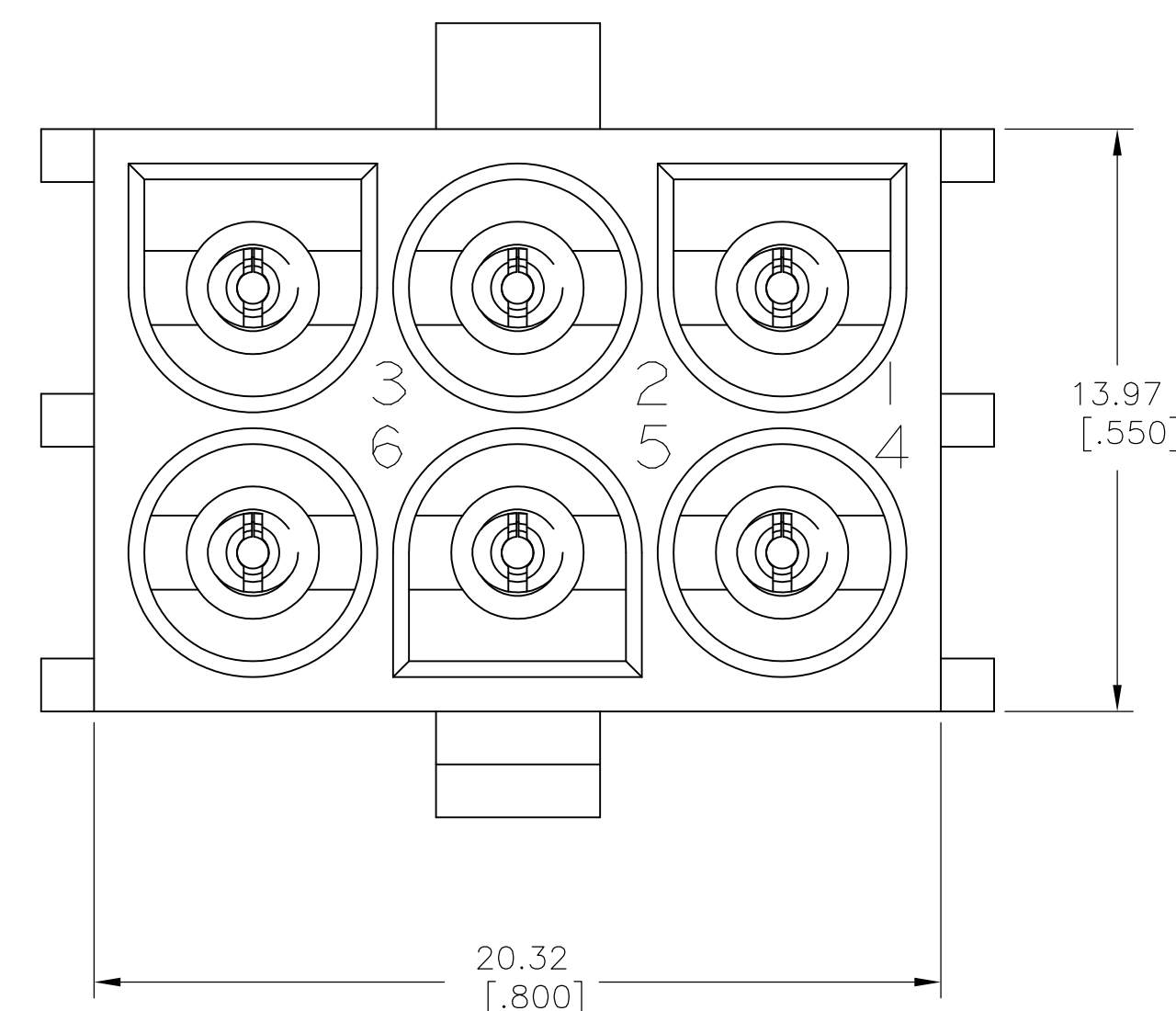
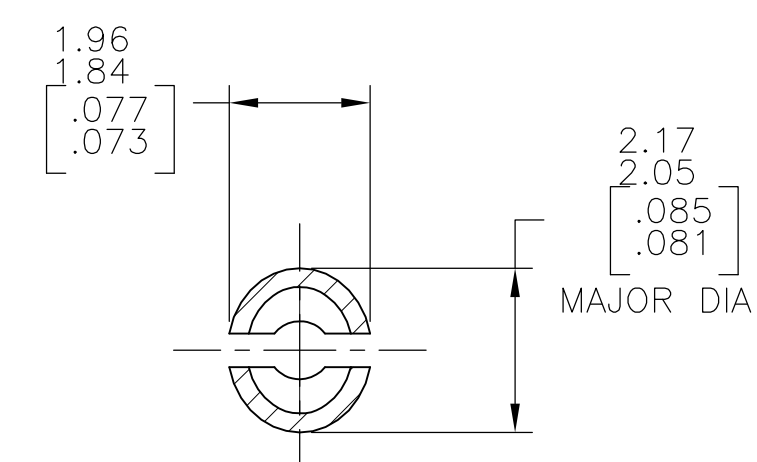
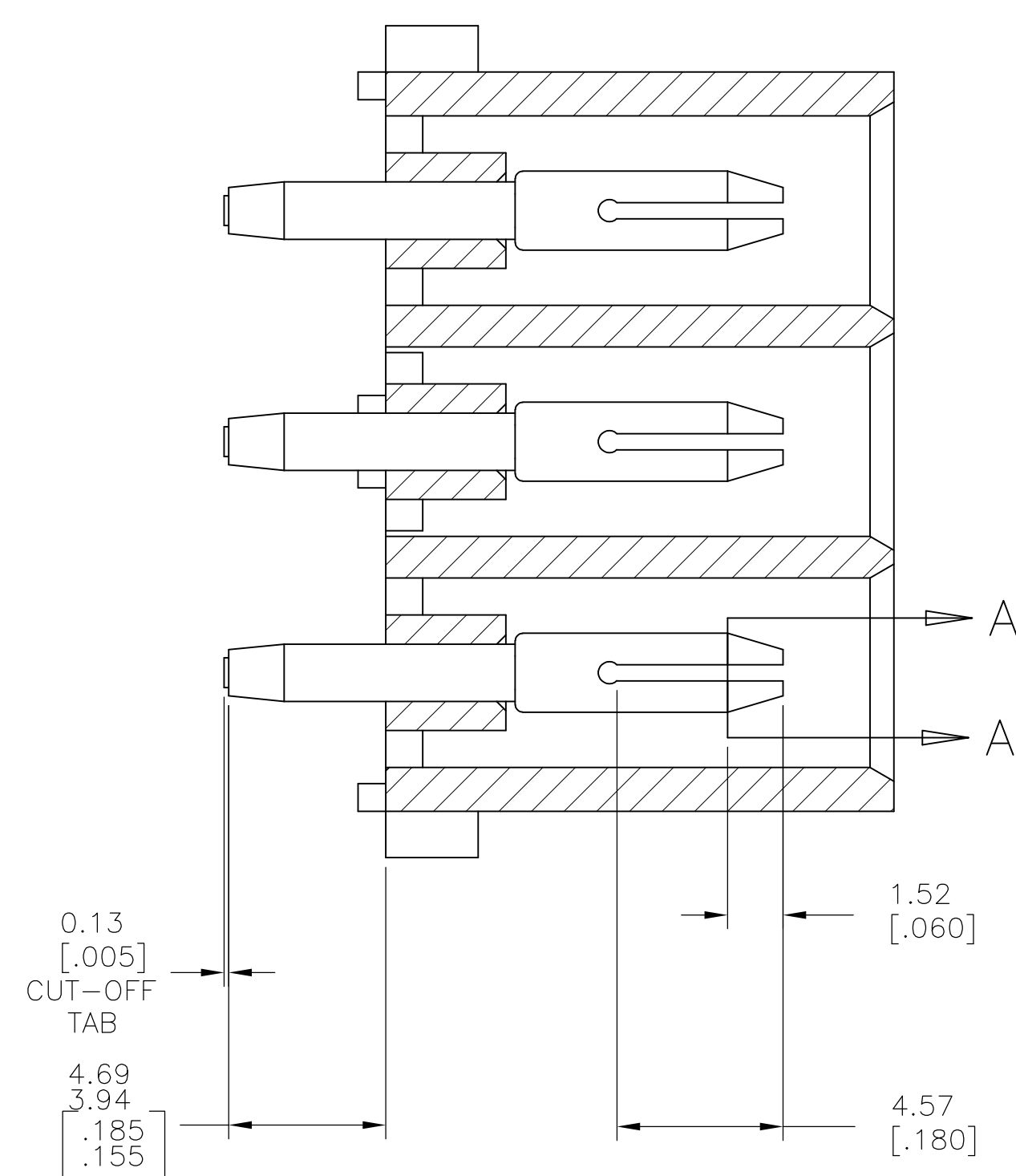




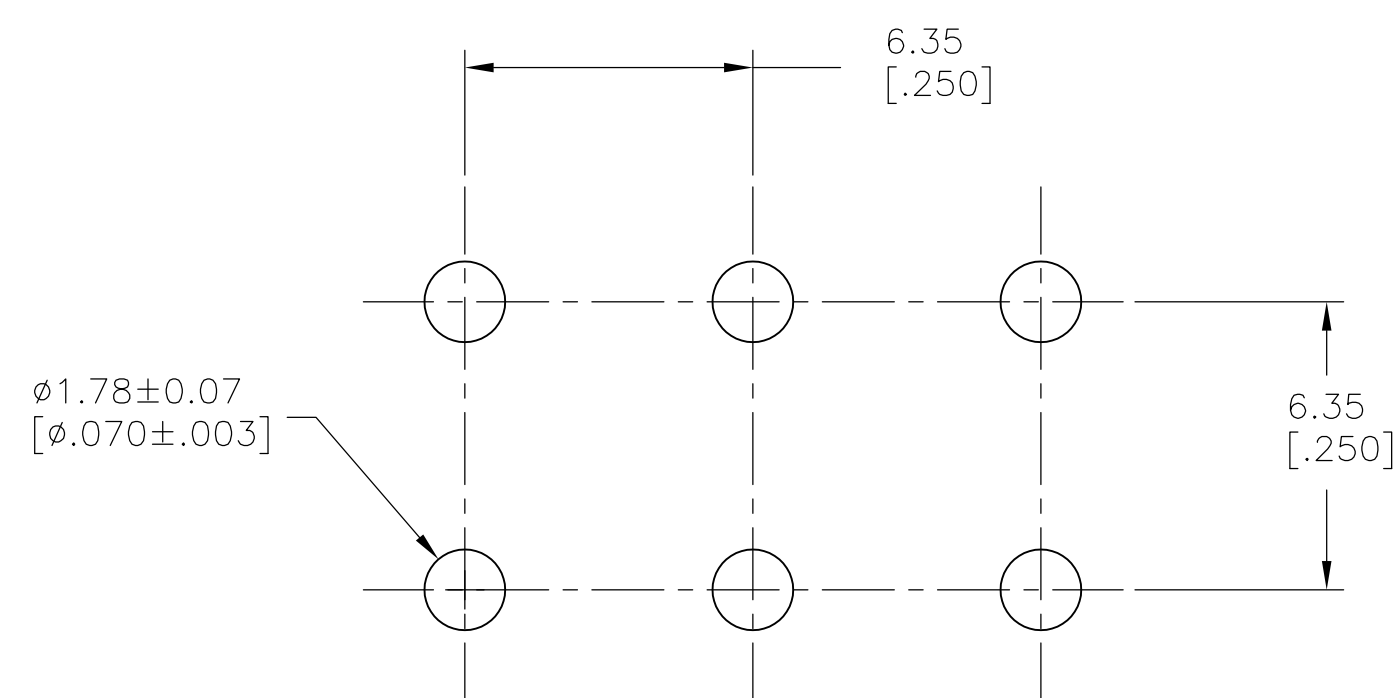
- 1 PARTS MATE WITH HOUSING 1586846
- 2 PARTS COMPLY TO AMP SOLDERABILITY SPECIFICATION 109-11-3.
- 3 CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES, BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.
- 4 FLAMMABILITY UL V-0 FOR THICKNESS 0.4, 0.45, 0.8, 1.6, AND 3.0 PER IEC 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.



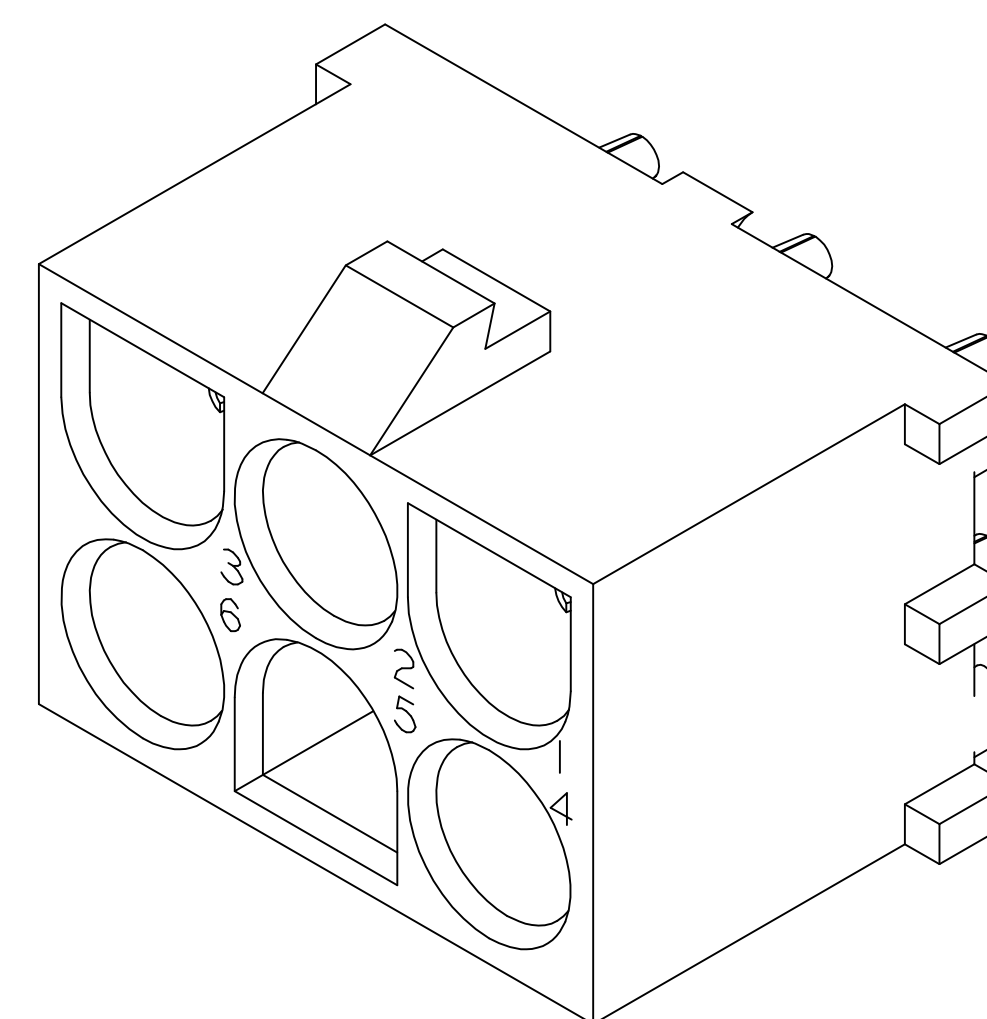
SECTION A—A
SCALE 10:1



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 MATERIAL AND FINISH		HOUSING MATERIAL AND COLOR		PART NUMBER	
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 280EC2015 GASVESH WARAD CHK 280EC2015 WICKES, EVAN		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± 0.1% [0.05] 3 PLC ± — 4 PLC ± — ANGLES ± 0° 30'		NAME PIN HEADER ASSEMBLY, 6 CIRCUIT, UNIVERSAL MATE-N-LOK —	
		PRODUCT SPEC — APPLICATION SPEC —		SIZE CAGE CODE DRAWING NO —	
MATERIAL SEE TABLE		WEIGHT —		RESTRICTED TO —	
FINISH SEE TABLE		CUSTOMER DRAWING A1		SCALE 5:1 SHEET 1 OF 1 REV A	