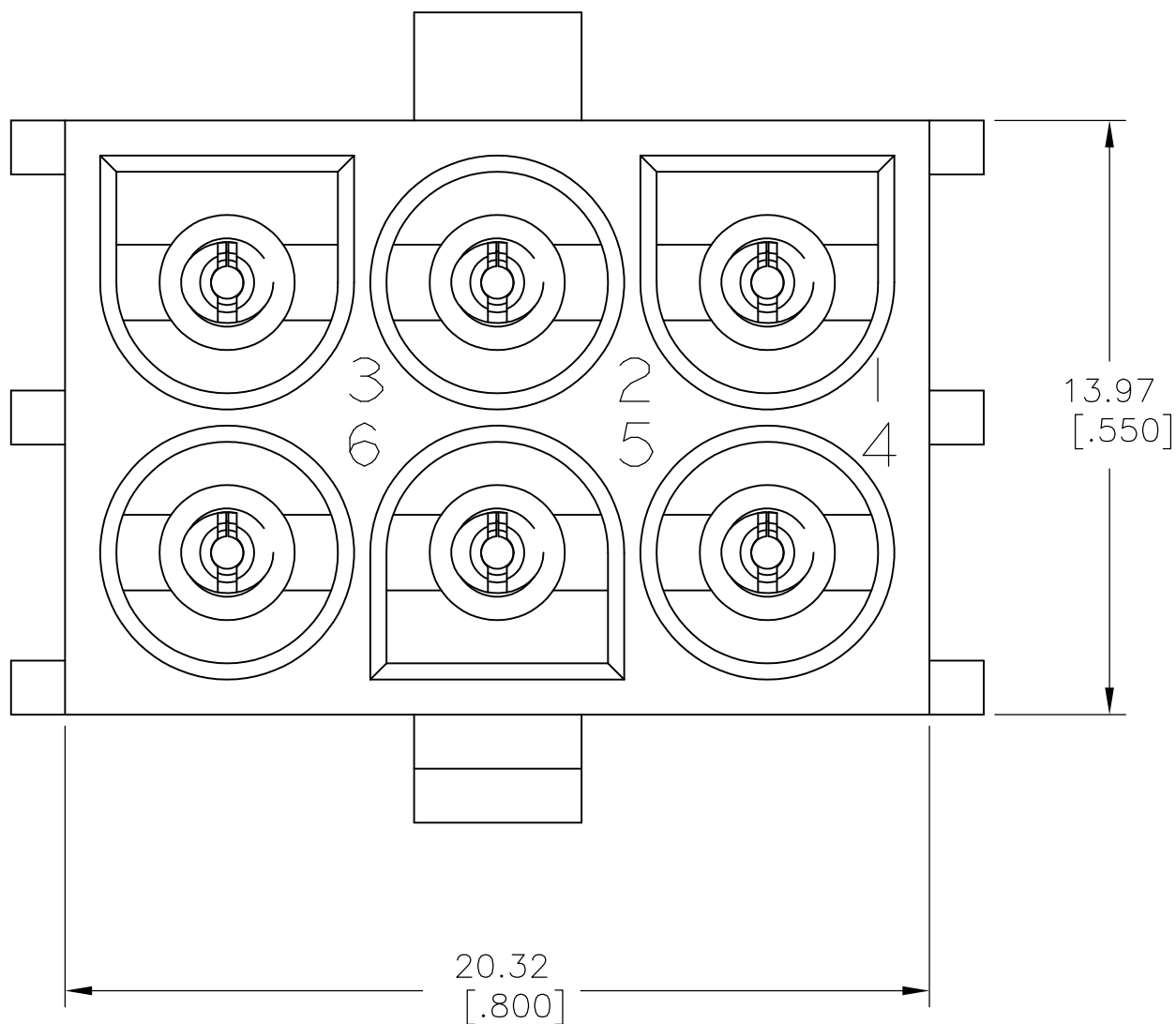
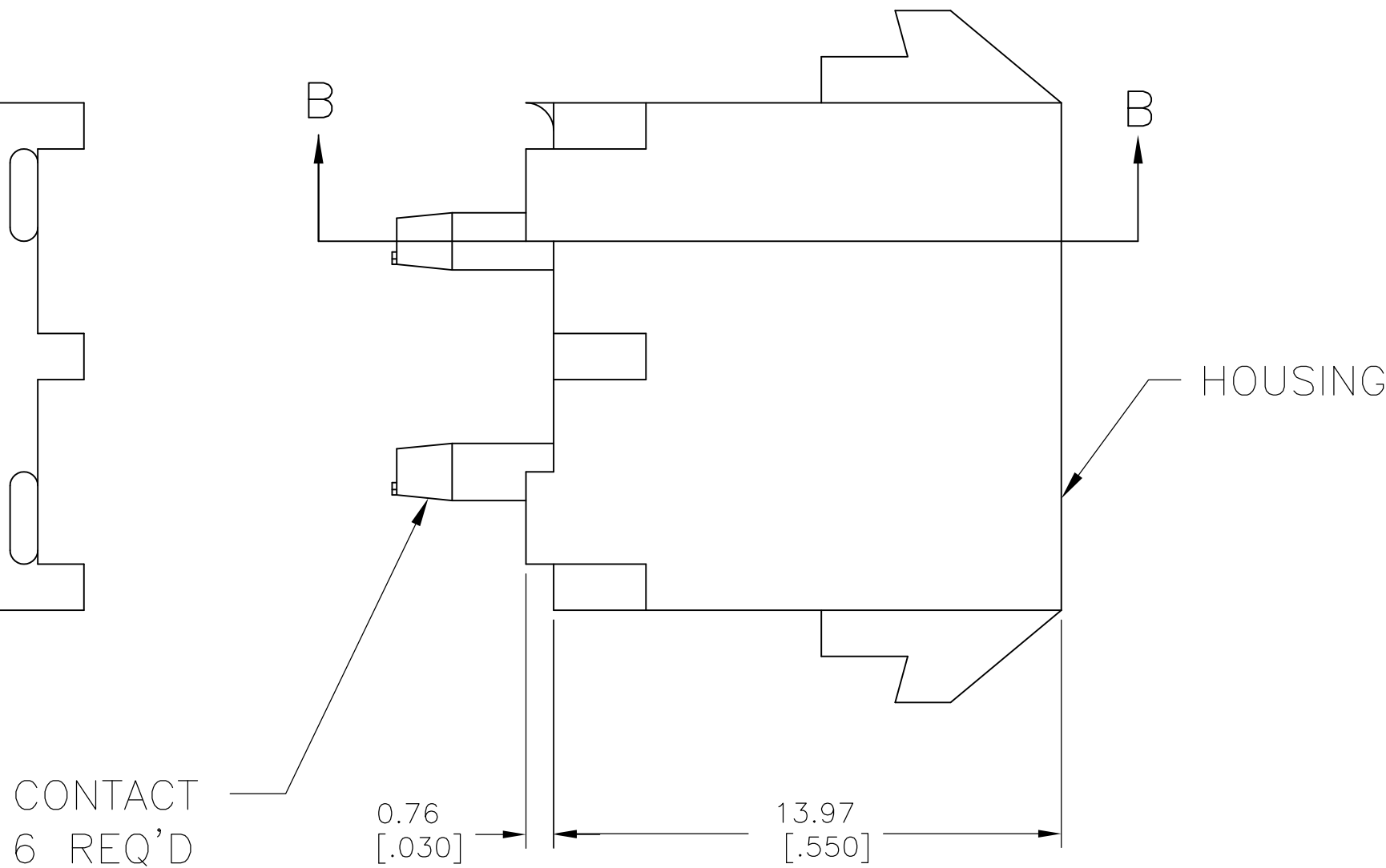
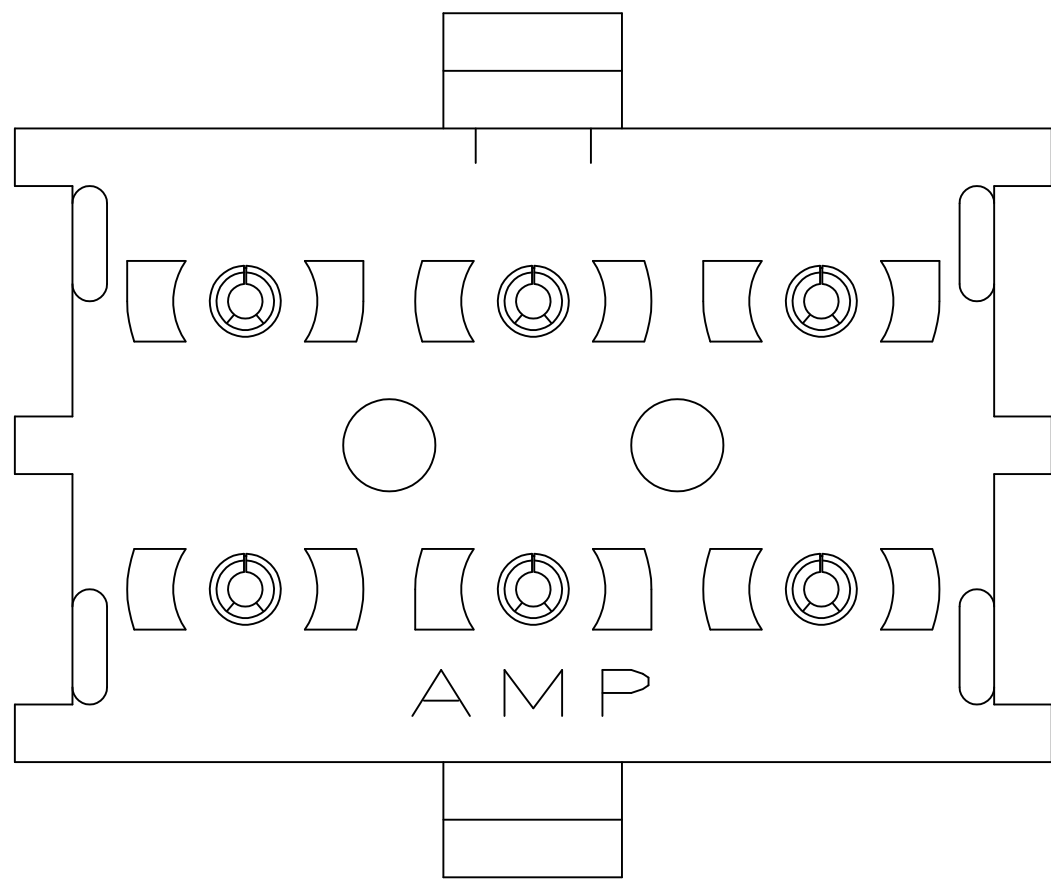
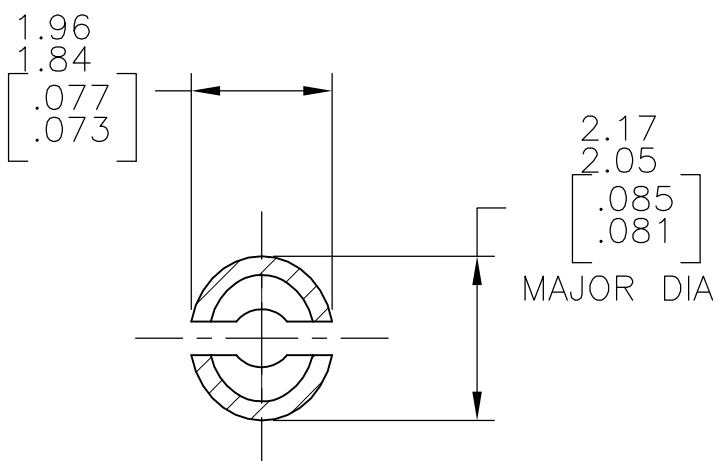


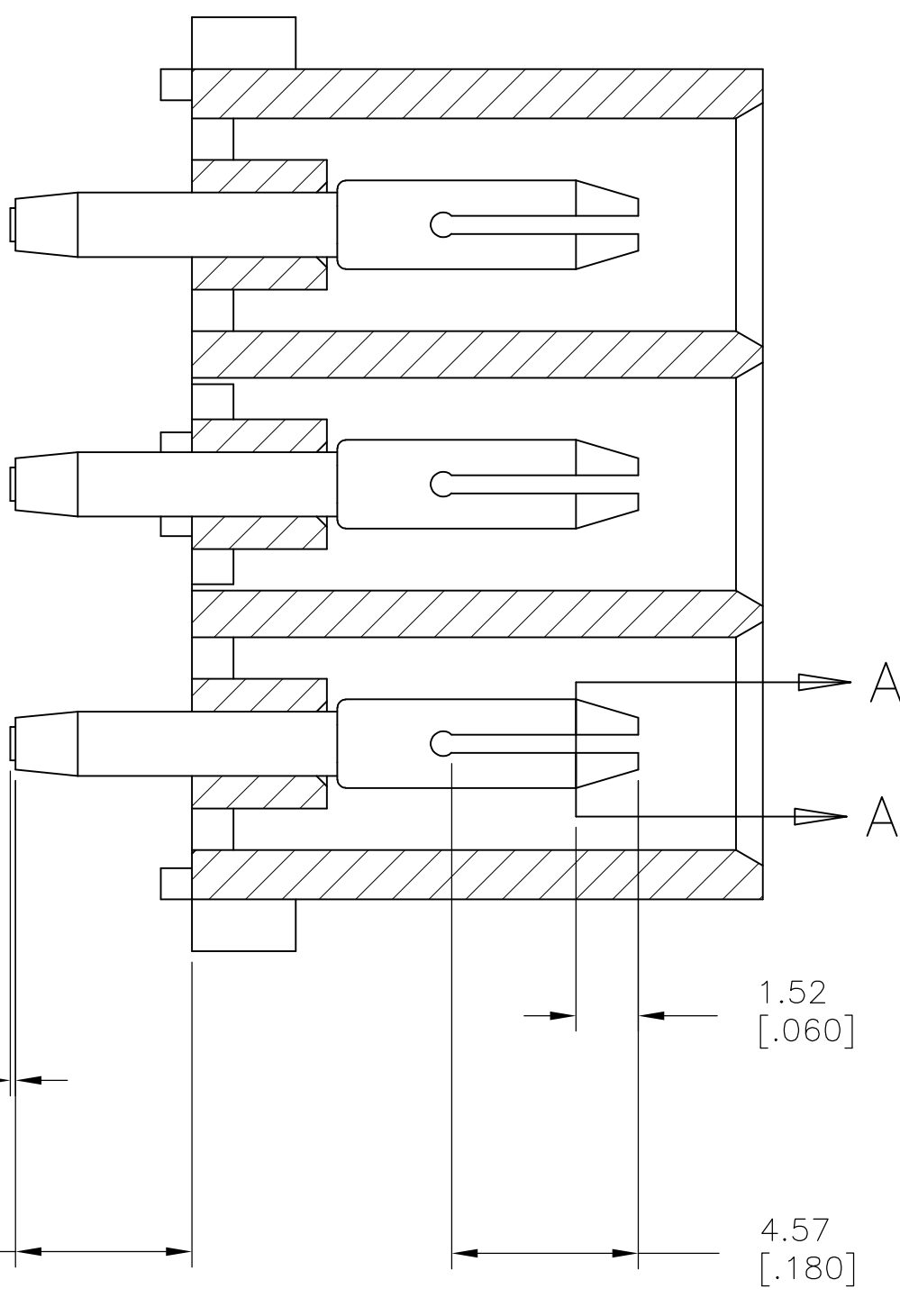
LOC		DIST		REVISIONS					
CM	00	P	LTR	DESCRIPTION			DATE	DWN	APVD
			B	REV PER ECR 10-018921			14SEPT10	JR	TM



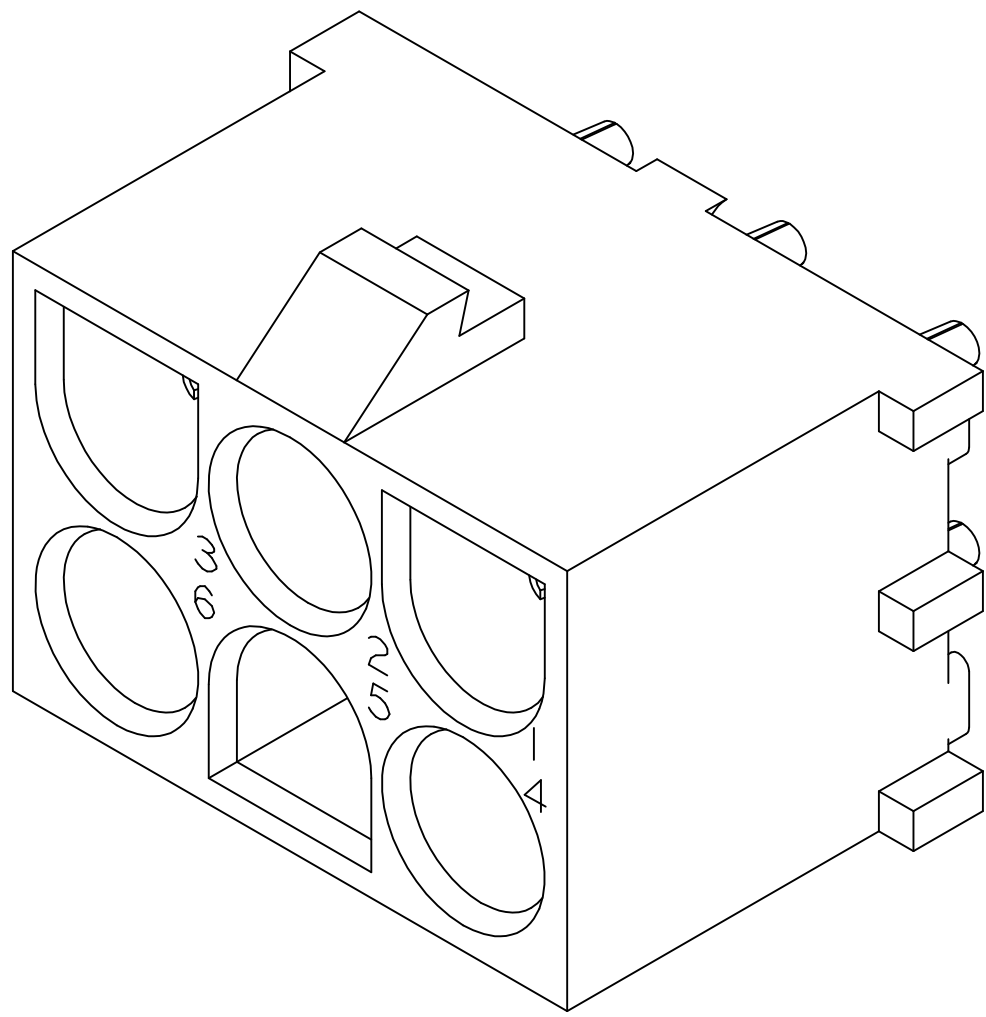
- 1 PARTS MATE WITH HOUSING 1586846
- 2 PARTS COMPLY TO AMP SOLDERABILITY SPECIFICATION 109-11-3.
- 3 CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES, BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.
- 4 FLAMMABILITY V2 FOR THICKNESS 0.38mm, 1.5mm, and 3.0mm PER IEC 60695-11-10.
- 5 GLOW-WIRE FLAMMABILITY (GWFI) 800°C FOR THICKNESS 0.38mm AND 0.75mm PER IEC 60695-2-12.
- 6 GLOW-WIRE FLAMMABILITY (GWFI) 960°C FOR THICKNESS 1.5mm AND 3.0mm PER IEC 60695-2-12.
- 7 GLOW-WIRE IGNITION (GWIT) 825°C FOR THICKNESS 0.38mm, 0.75mm, 1.5mm AND 3.0mm PER IEC 60695-2-13.



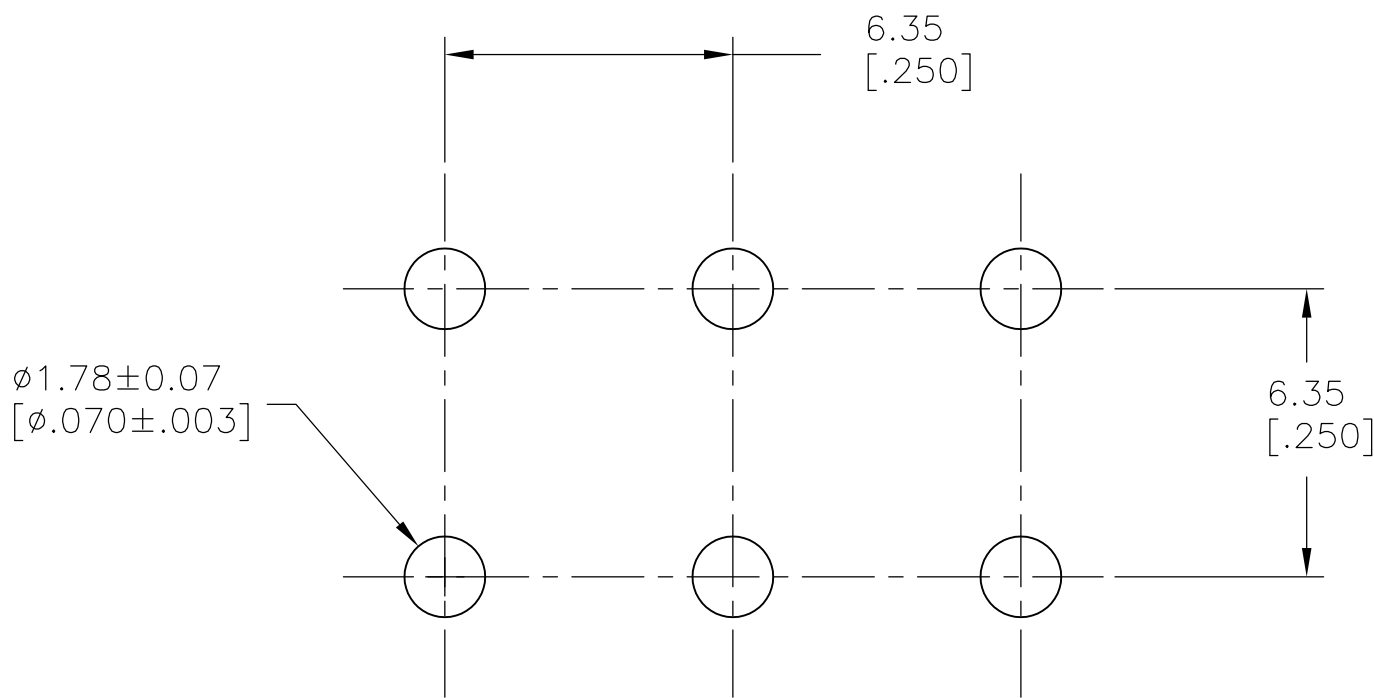
SECTION A—A
SCALE 10:1



SECTION B—B



3 DIMENSIONAL MODEL
SCALE 4:1



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

METRIC

PHOSPOR BRONZE, PRE-TIN		NYLON, UL94V-2, NATURAL		1586979-1	
PIN CONTACT MATERIAL AND FINISH		HOUSING MATERIAL AND COLOR		PART NUMBER	
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RAGHAVENDRA CHK SARVER MICHAEL APVD SARVER MICHAEL	17APR09 17APR09 17APR09	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME PIN HEADER ASSEMBLY, 6 CIRCUIT, UNIVERSAL MATE-N-LOK	
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES		± - ± - ± 0.13[.005] ± - ± - ± 0° 30'		APPLICATION SPEC	
MATERIAL SEE TABLE		FINISH SEE TABLE		SIZE A1	CAGE CODE 00779
				DRAWING NO 1586979	RESTRICTED TO
				WEIGHT -	
				CUSTOMER DRAWING	SCALE 5:1 SHEET 1 OF 1 REV B