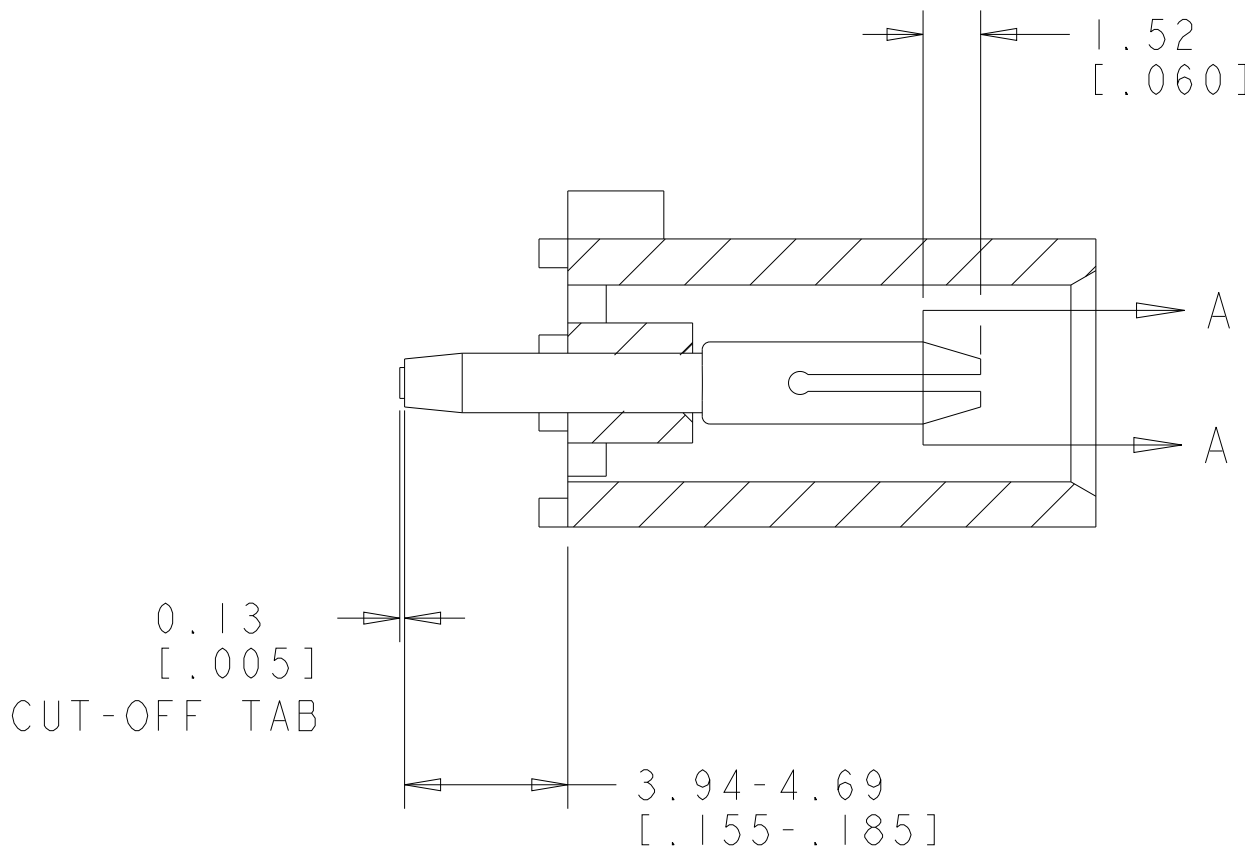
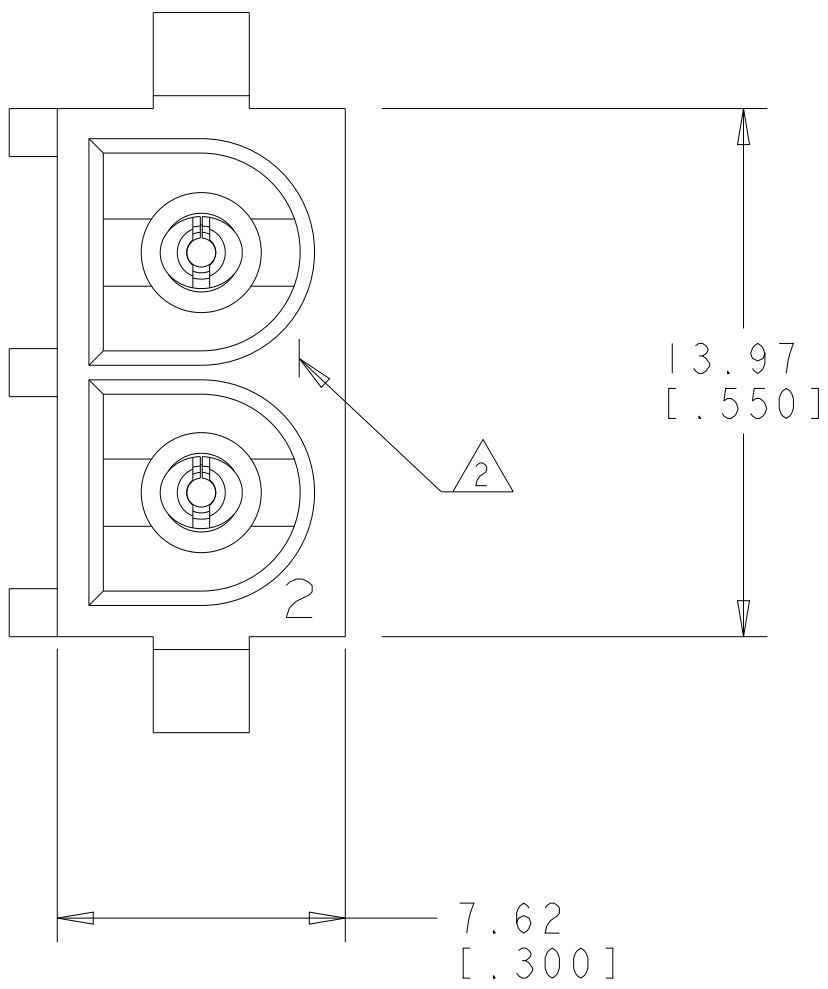
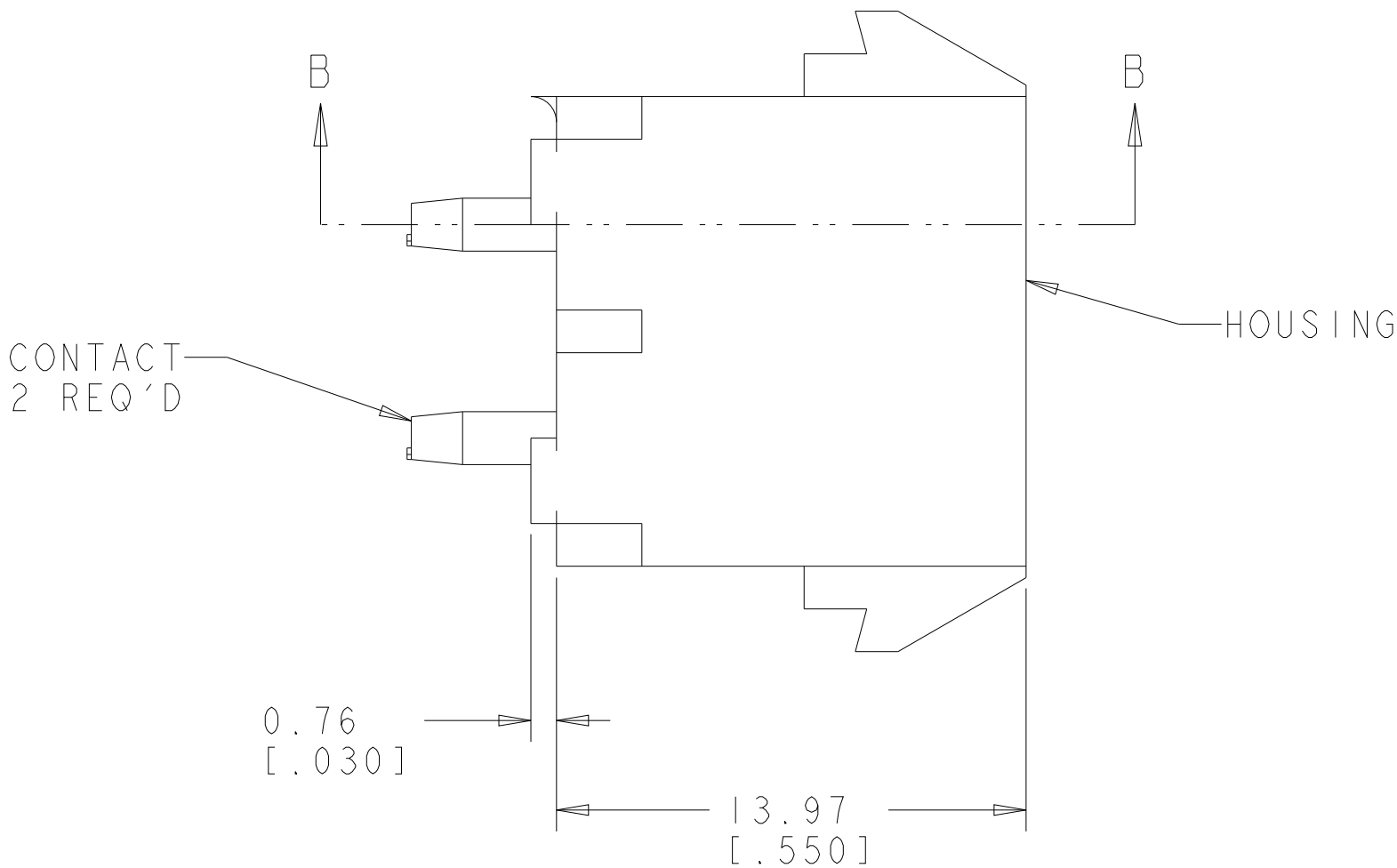
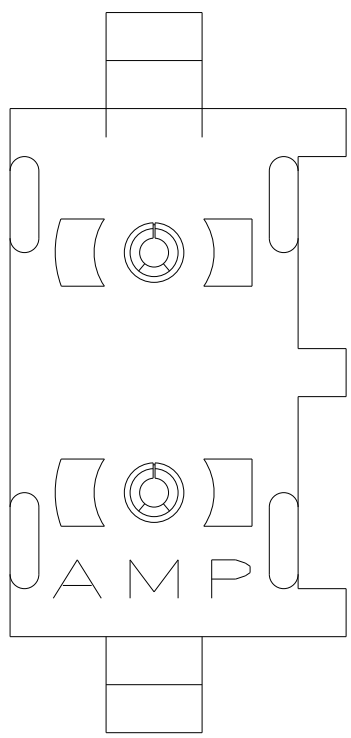
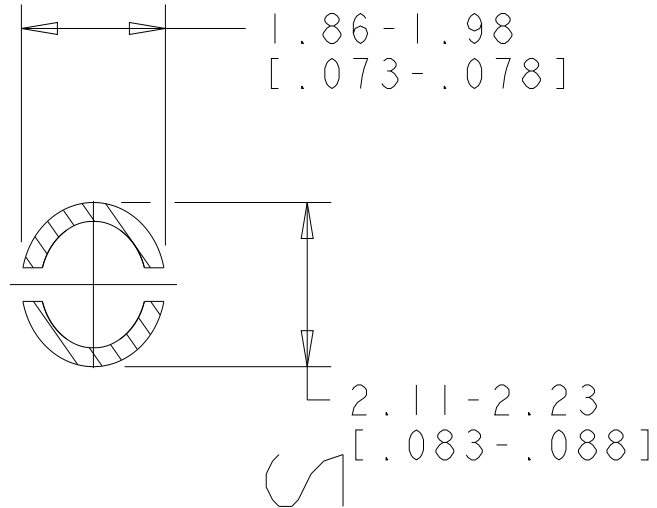


LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			B1	REV PER ECO-17-007882	31MAY2017	RS	KR
			B2	REVISED PER ECR-21-119230	05NOV2021	SS	VS

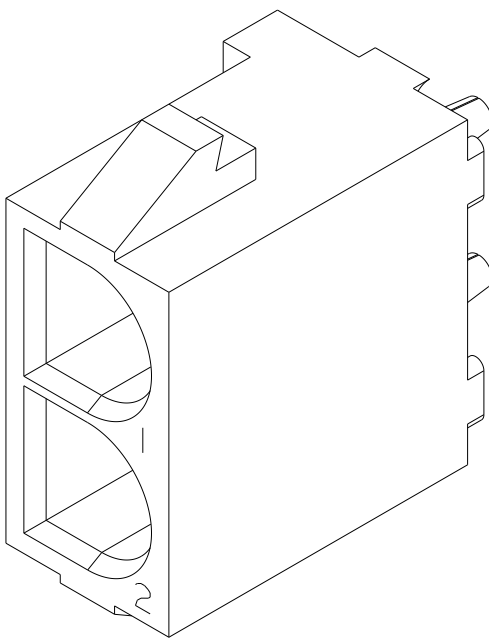
1. PARTS COMPLY TO AMP SOLDERABILITY SPECIFICATION 109-11-3.
2. CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES, BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.
3. DIMENSIONS IN BRACKETS ARE IN INCHES.
4. FLAMMABILITY V-2 FOR THICKNESS 0.38mm, 0.75mm, 1.5mm AND 3.0mm PER IEC 60695-11-10.
5. GLOW-WIRE FLAMMABILITY (GWFI) 930°C FOR THICKNESS 0.75mm PER IEC 60695-2-12.
6. GLOW-WIRE FLAMMABILITY (GWFI) 960°C FOR THICKNESS 0.38mm, 1.5mm AND 3.0mm PER IEC 60695-2-12.
7. GLOW-WIRE IGNITION (GWIT) 825°C FOR THICKNESS 1.5mm AND 3.0mm PER IEC 60695-2-13.
8. GLOW-WIRE IGNITION (GWIT) 930°C FOR THICKNESS 0.38mm AND 0.75MM PER IEC-60695-2-13
9. DIMENSIONS SHOWN REPRESENT PRODUCT IN DRY CONDITION. ADDITIONAL 2% GROWTH DUE TO END USE LOCATION MOISTURE ABSORPTION MAY OCCUR AND SHOULDE BE ACCOUNTED FOR.



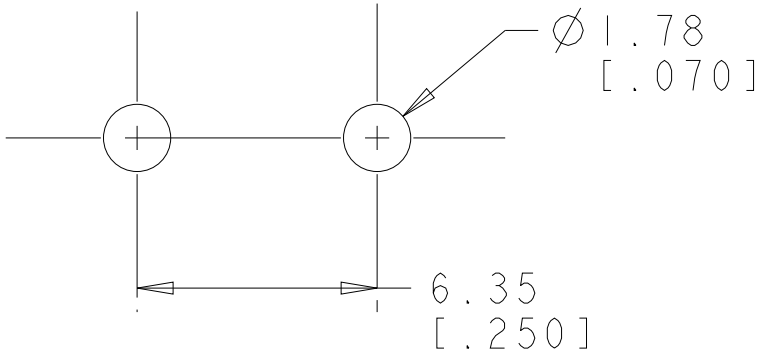
SECTION B-B



SECTION A-A
SCALE 10:1



3 DIMENSIONAL VIEW
SCALE 4:1



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

PHOSPOR BRONZE, PRE-TIN		NYLON, UL94V-2, NATURAL		1586953-1		
PIN CONTACT MATERIAL AND FINISH		HOUSING MATERIAL AND COLOR		PART NUMBER		
THIS DRAWING IS A CONTROLLING DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS THE POLICY OF TYCO ELECTRONICS CORPORATION TO CONTINUE TO IMPROVE ITS PRODUCTS AND SERVICES. THE LATEST EDITION OF THIS DRAWING IS THE AUTHORITY FOR THE LATEST REVISION.		DWN	K. WHITAKER	25JUL2007	Tyco Electronics Tyco Electronics Harrisburg, PA 17105-3608	
		CHK	D. COLEY	25JUL2007		
		APVD	D. COLEY	25JUL2007		
		NAME				
		PIN HEADER ASSEMBLY, 2 CIRCUIT, UNIVERSAL MATE-N-LOK(TM)				
DIMENSIONS: mm[INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC		
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		1 PLC		±		
		2 PLC		±0.13(.005)		
		3 PLC		±		
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