

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REVISED PER ECR-16-002640	10MAR2016	EW	EW

1. PARTS COMPLY TO AMP SOLDERABILITY SPECIFICATION 109-11-3.

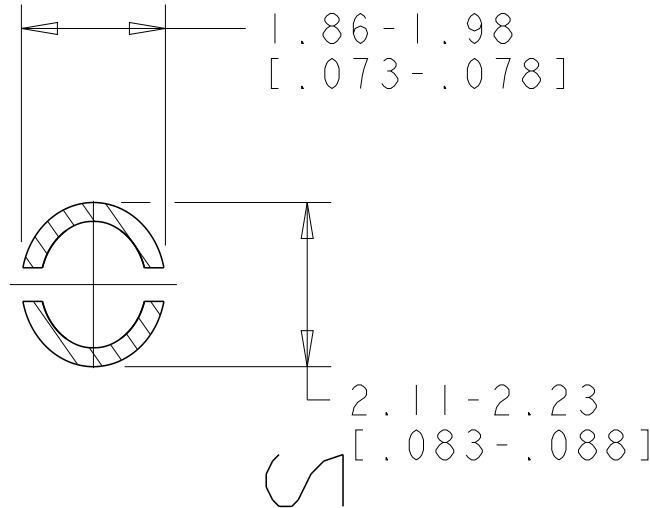
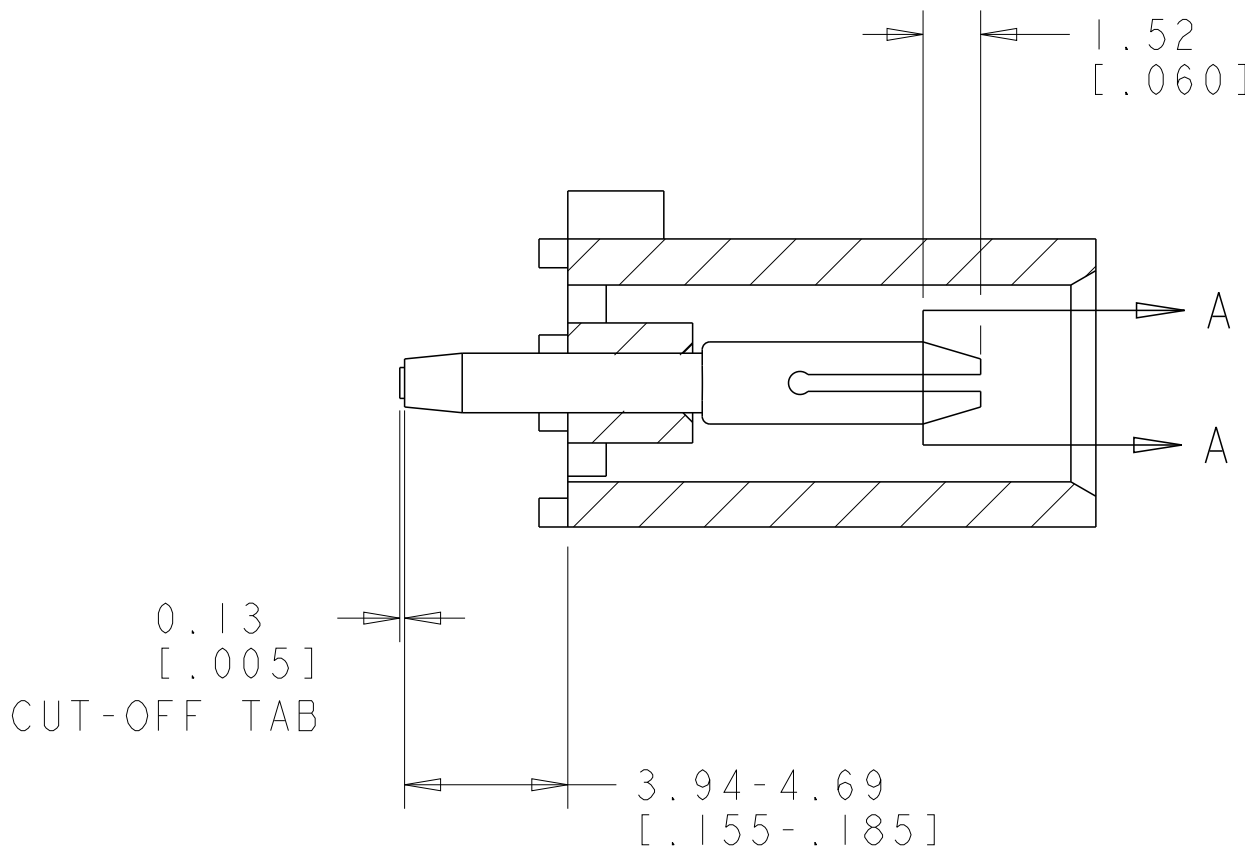
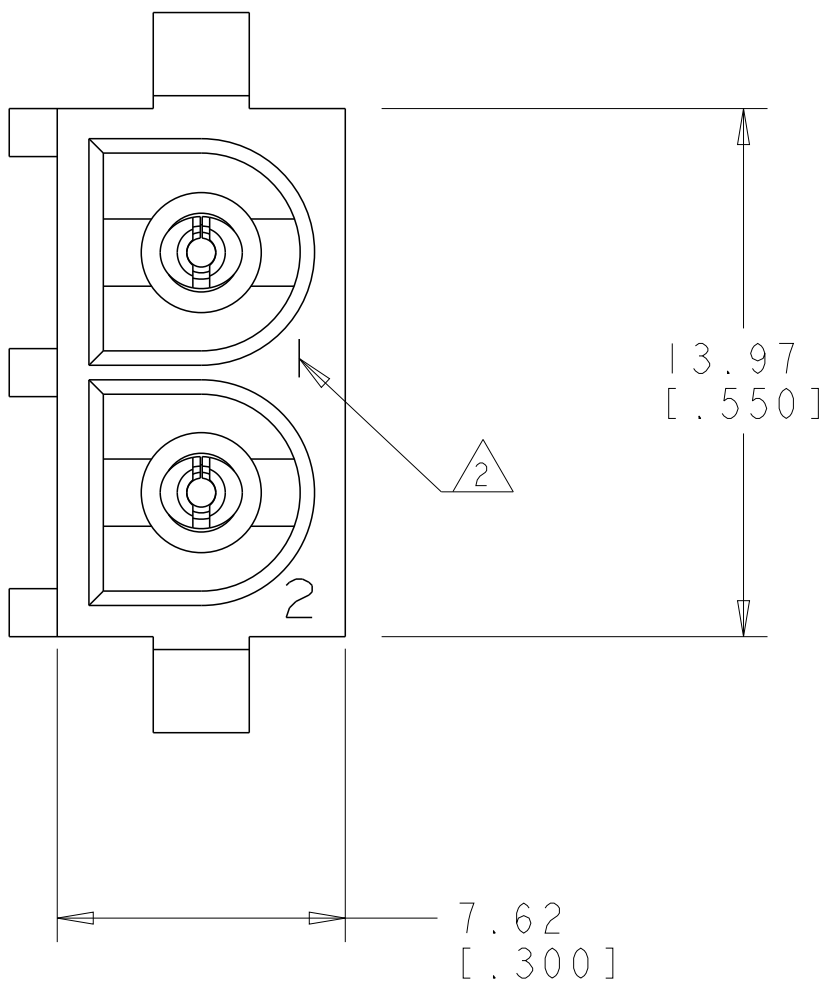
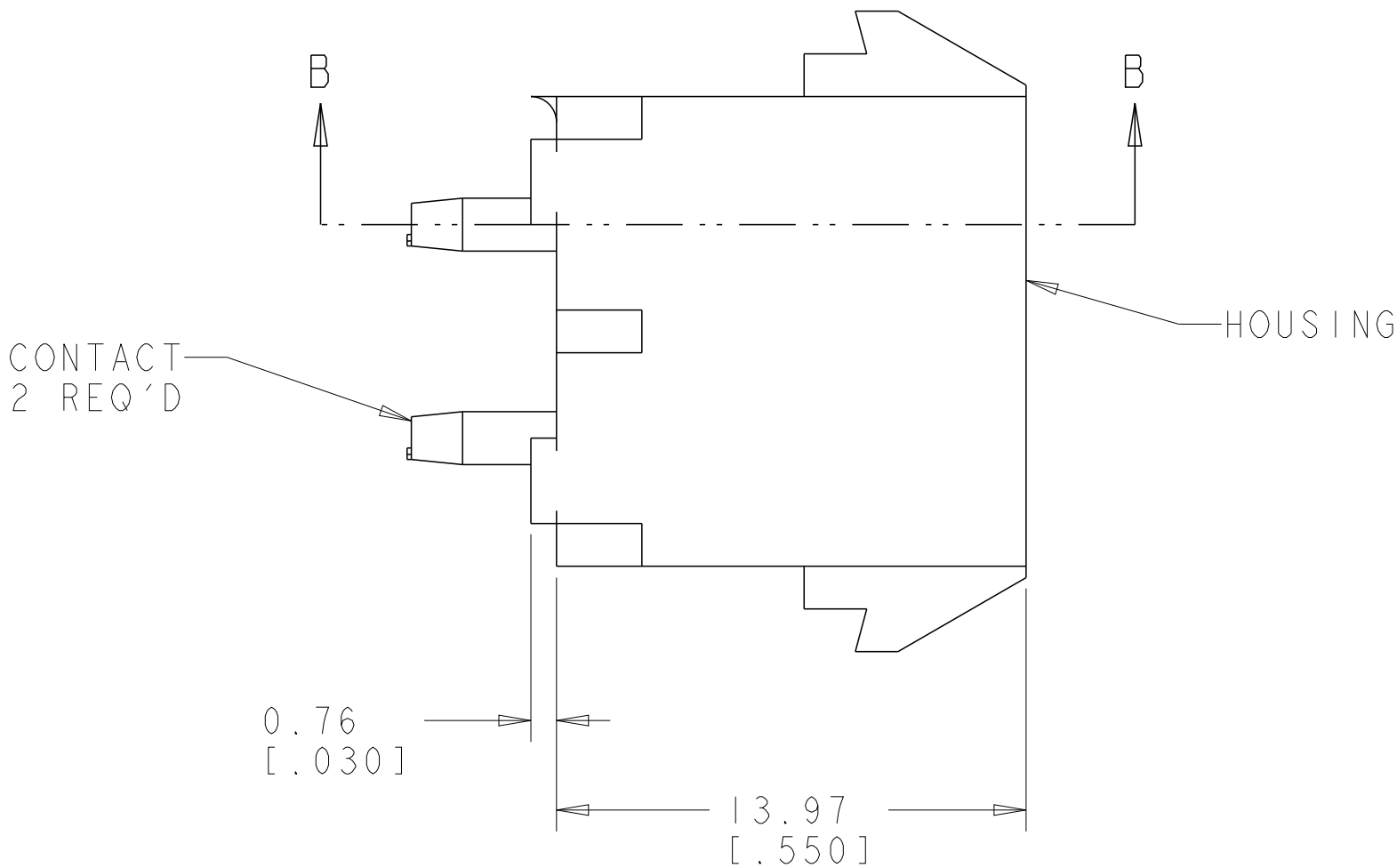
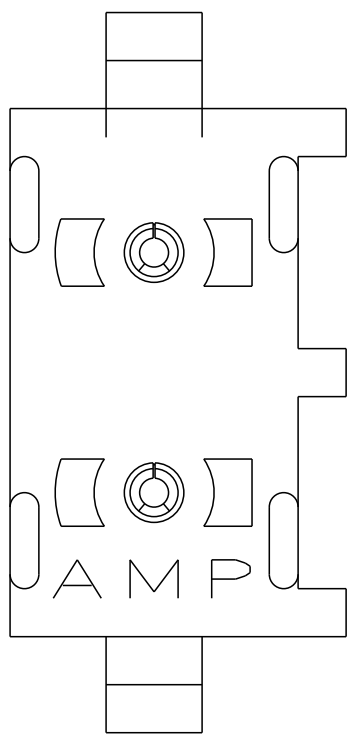
2. CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES, BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.

3. DIMENSIONS IN BRACKETS ARE IN INCHES.

4. FLAMMABILITY UL V-0 FOR THICKNESS 0.4, 0.45, 0.8, 1.6, AND 3.0 PER IEC 60695-11-10.

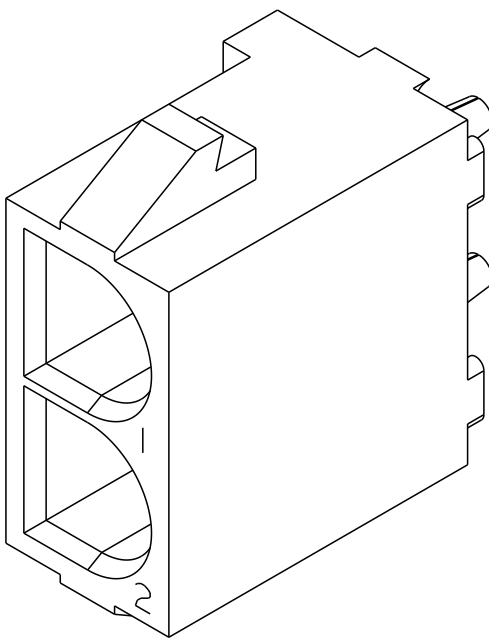
5. GLOW WIRE FLAMMABILITY (GWF1): 960°C FOR THICKNESS 0.45, 0.8, 1.6, AND 3.0 PER IEC 60695-2-12.

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.

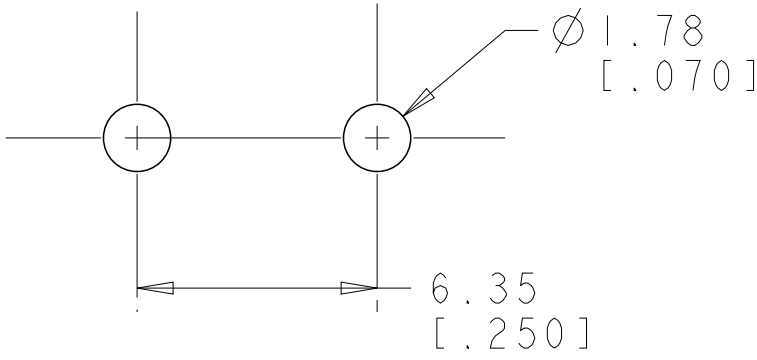


SECTION A-A
SCALE 10:1

SECTION B-B



3 DIMENSIONAL VIEW
SCALE 4:1



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

PHOSPOR BRONZE, PRE-TIN		NYLON, UL V-0 GW, NATURAL		1969798-1	
PIN CONTACT MATERIAL AND FINISH		HOUSING MATERIAL AND COLOR		PART NUMBER	
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN BASVESH WARAD	25DEC2015	TE Connectivity	
		CHK WICKES, EVAN	25DEC2015		
DIMENSIONS: mm[INCHES]		APVD WICKES, EVAN	25DEC2015	NAME PIN HEADER ASSEMBLY, 2 CIRCUIT, UNIVERSAL MATE-N-LOK(TM)	
		PRODUCT SPEC			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC		SIZE CAGE CODE DRAWING NO	
MATERIAL SEE TABLE		WEIGHT	-	A100779C=1969798	
SEE TABLE		CUSTOMER DRAWING			
SCALE		5:1	SHEET 1 OF 1		REV A