

LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DNW	APVO
		B		REV PER ECR 10-018921	13SEPT08	JR	TM

1. PARTS COMPLY TO AMP SOLDERABILITY SPECIFICATION 109-11-2.

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.

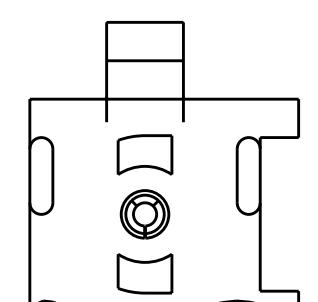
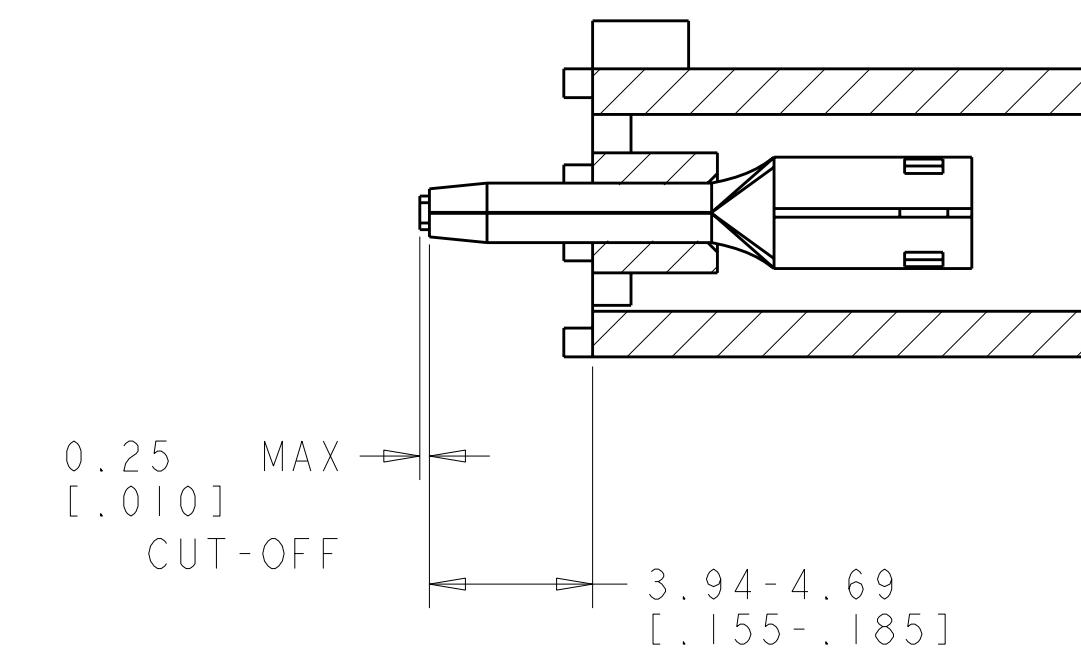
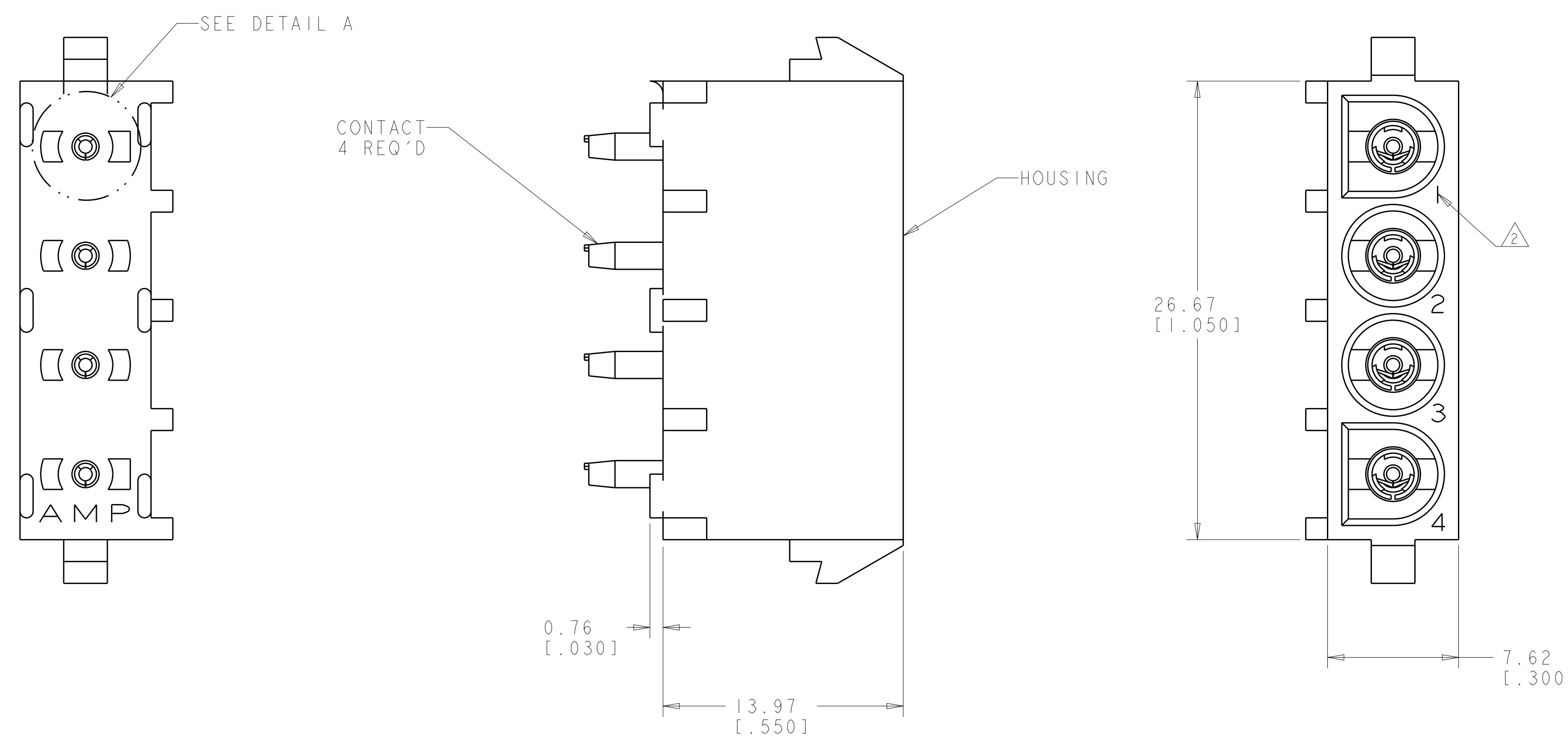
4. DRAIN HOLES LOCATED AS SHOWN. OPTIONAL CONSTRUCTION - ALL DRAIN HOLES LOCATED 90° AS SHOWN IN DETAIL A.

5. FLAMMABILITY V-2 FOR THICKNESS 0.38mm, 0.75mm, 1.5mm AND 3.0mm PER IEC 60695-11-10.

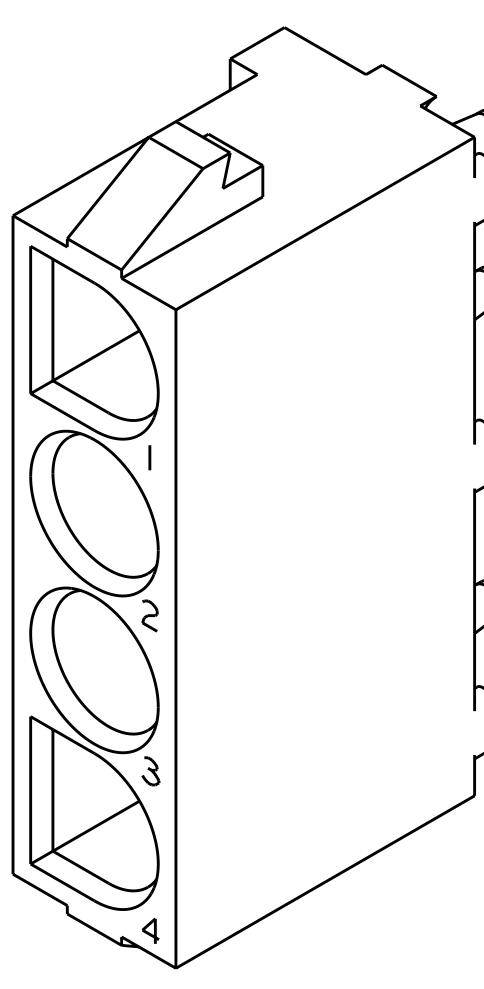
6. GLOW-WIRE FLAMMABILITY (GWF1) 800°C FOR THICKNESS 0.38mm AND 0.75mm PER IEC 60695-2-12.

7. GLOW-WIRE FLAMMABILITY (GWF1) 960°C FOR THICKNESS 1.5mm AND 3.0mm PER IEC 60695-2-12.

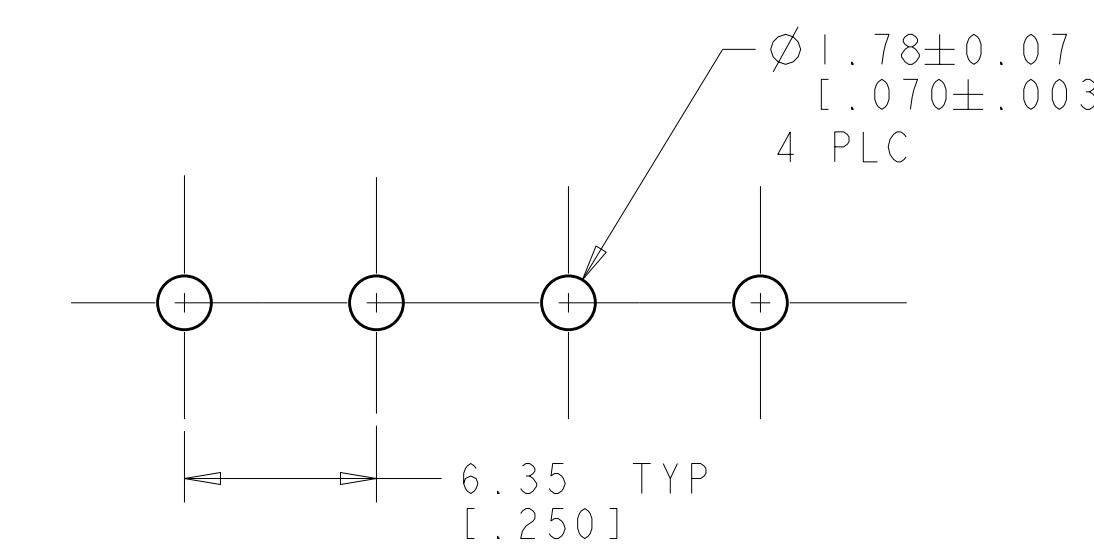
8. GLOW-WIRE IGNITION (GWIT) 825°C FOR THICKNESS 0.38mm 0.75mm, 1.5mm, AND 3.0mm PER IEC 60695-2-13.



DETAIL A
OPTIONAL CONSTRUCTION



3 DIMENSIONAL MODEL
SCALE 4:1



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

PIN CONTACT MATERIAL AND FINISH		HOUSING MATERIAL AND COLOR		PART NUMBER
PHOSPOR BRONZE, PRE-TIN	NYLON, UL94V-2, NATURAL			1586872-1
CHG: K. WHITAKER 13MAR2008	CHG: D. COLEY 13MAR2008	NAME: Tyco Electronics	Tyco Electronics	Harrisburg, PA 17105-3608
DIMENSIONS: mm [INCHES]	TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0 PLC ±.000-.005 1 PLC ±.000-.005 2 PLC ±.000-.005 3 PLC ±.000-.005 4 PLC ±.000-.005	APVO: D. COLEY 13MAR2008	PRODUCT SPEC:	SOCKET HEADER ASSEMBLY, 4 CIRCUIT, W/DRAIN HOLES, UNIVERSAL MATE-N-LOK(TM)
MATERIAL SEE TABLE	ANGLES: 40°-30°	APPLICATION SPEC:	SIZE: CAGE CODE: DRAWING NO:	RESTRICTED TO
FINISH: SEE TABLE	WEIGHT: -	WEIGHT: -	A1 00779 C=1586872	-
			CUSTOMER DRAWING	SCALE 5:1 SHEET 1 OF 1 REV B

METRIC

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[1586872-1](#)