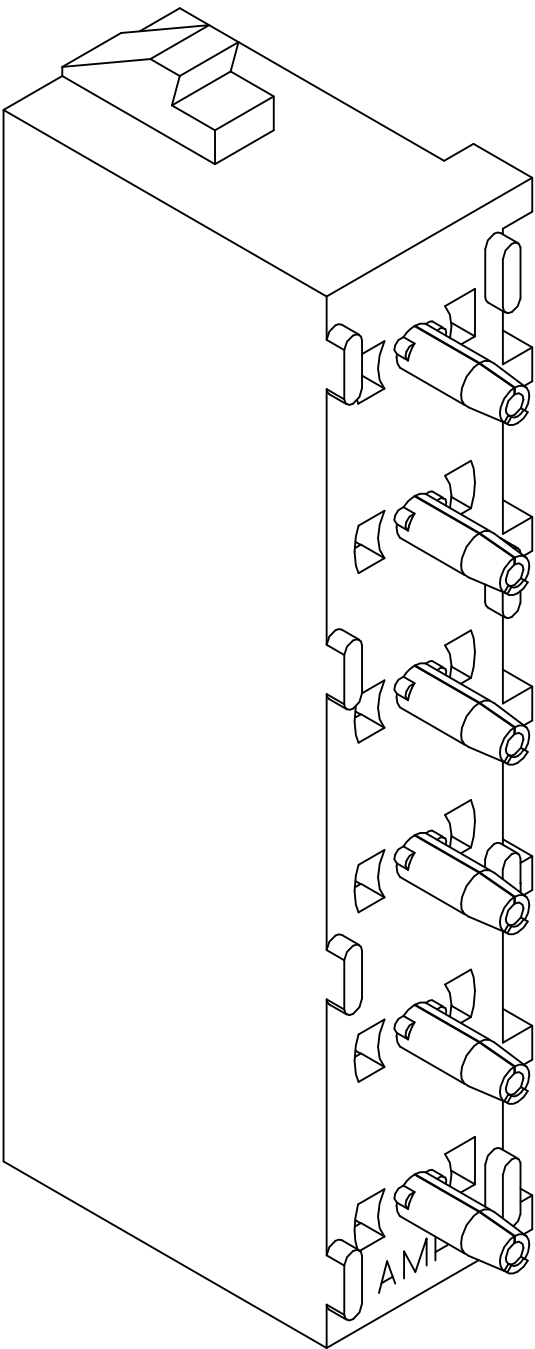
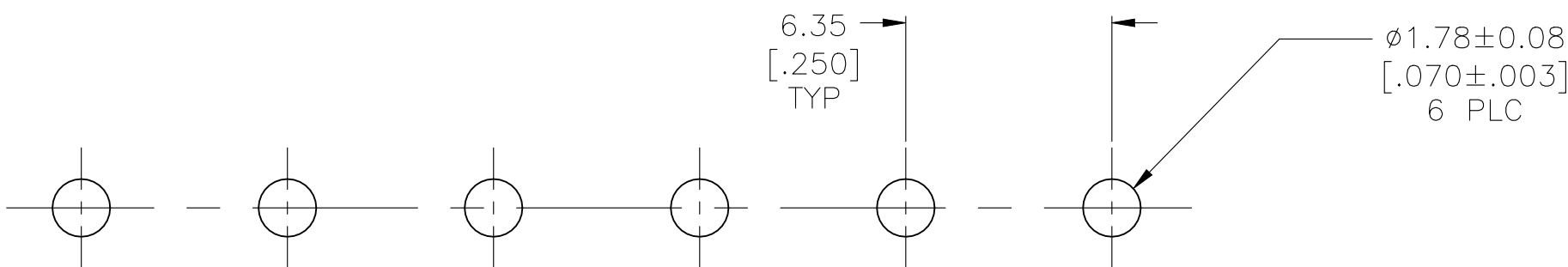
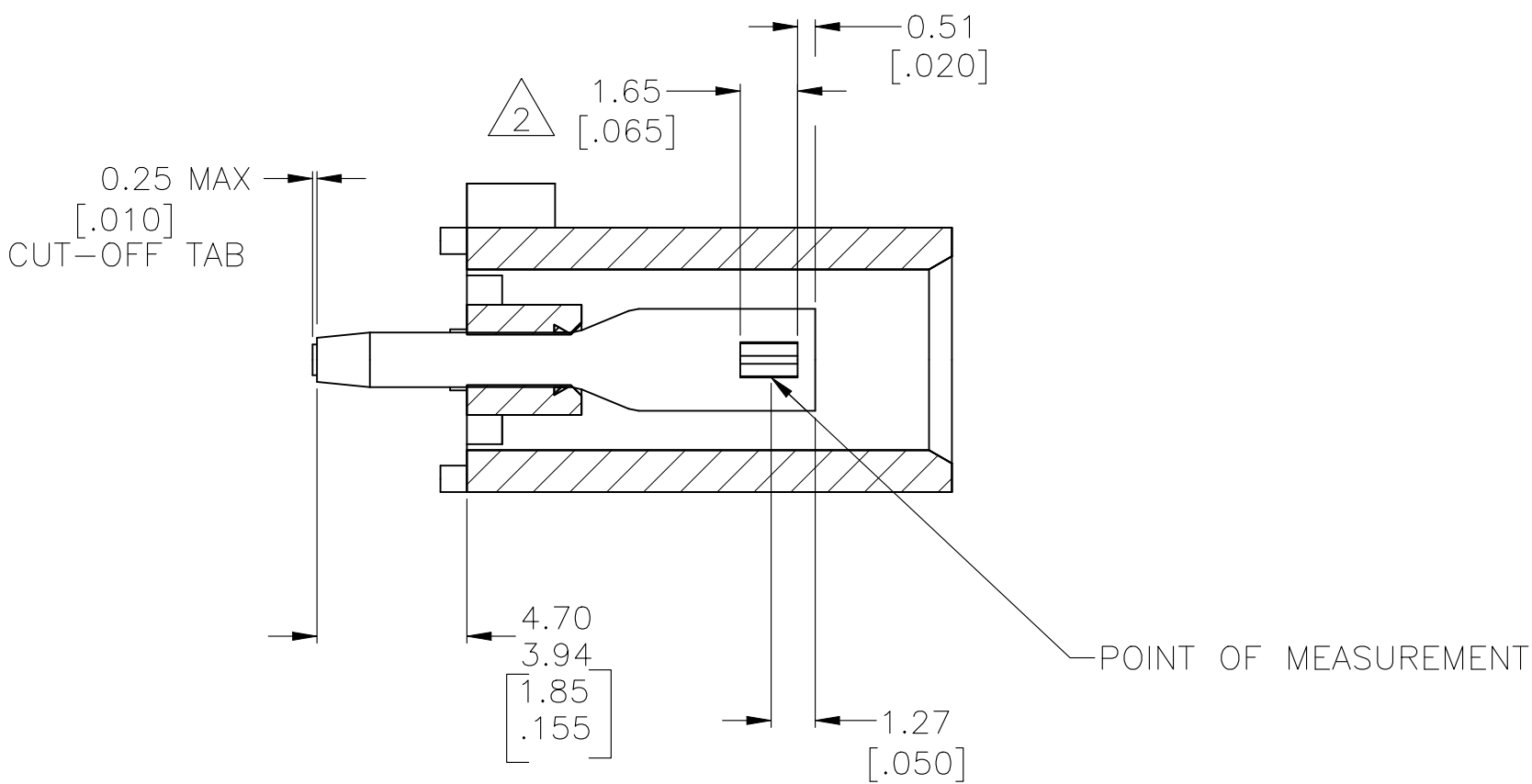
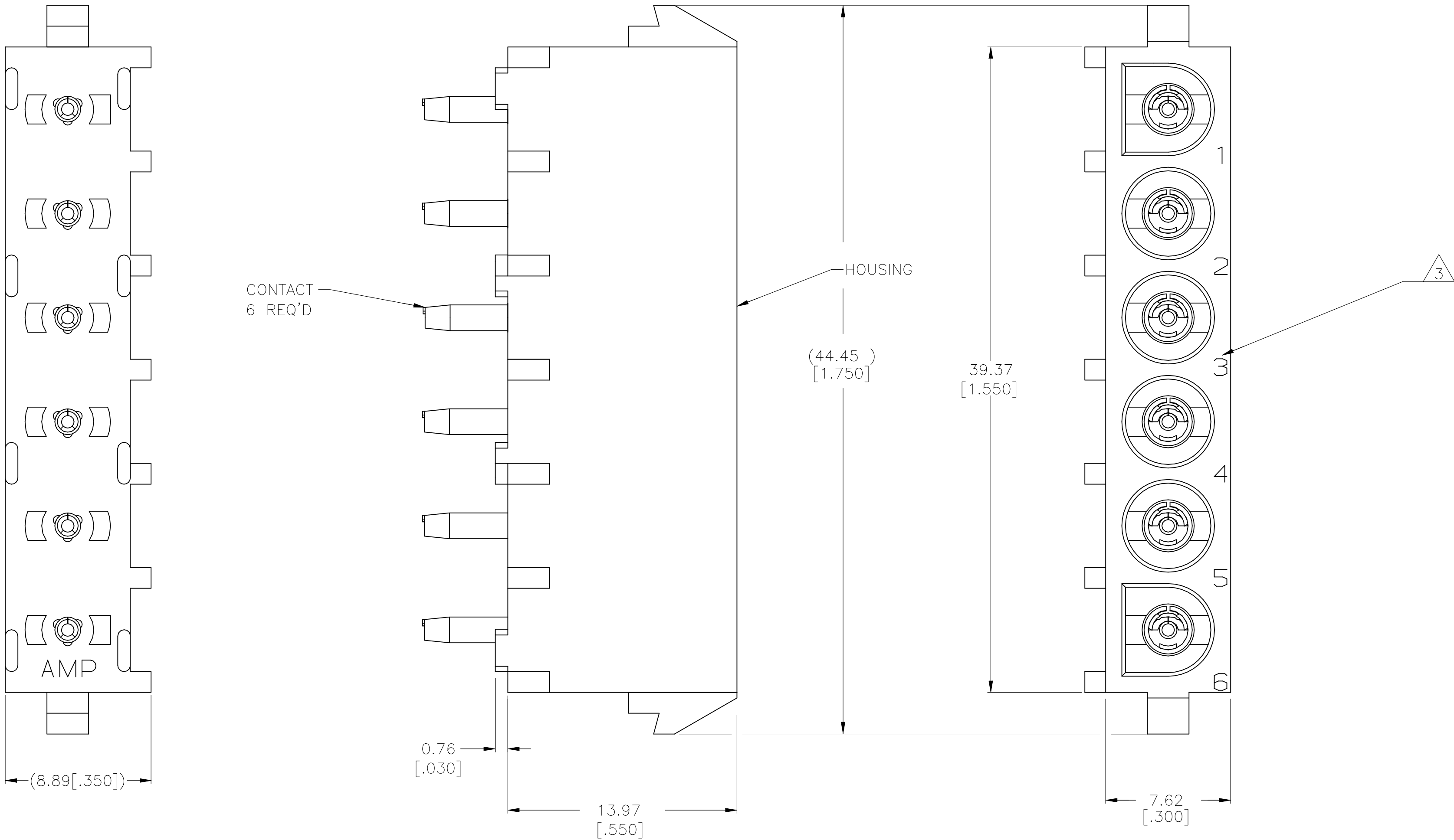


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	REVISED PER ECR-24-205797	22APR2024	AK	BR

- 1 PARTS COMPLY TO AMP SOLDERABILITY SPECIFICATION 109-11-3.
- 2 CONTACT IS PLATED WITH 0.000127 [.000050] NICKEL, THEN 0.000076 [.000030] GOLD OVER CONTACT LENGTH INDICATED AND MATTE TIN ON SOLDER TAIL END.
- 3 CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES, BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.
- 4 DIMENSIONS IN BRACKETS ARE IN INCHES.
- 5 FLAMMABILITY UL V-0 FOR THICKNESS 0.4, 0.45, 0.8, 1.6, AND 3.0 PER IEC 60695-11-10.
- 6 GLOW WIRE FLAMMABILITY (GWI): 960°C FOR THICKNESS 0.45, 0.8, 1.6, AND 3.0 PER IEC 60695-2-12.
- 7 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.
- 8 DIMENSIONS SHOWN REPRESENT PRODUCT IN DRY CONDITION. ADDITIONAL 2% GROWTH DUE TO END USE LOCATION MOISTURE ABSORPTION MAY OCCUR AND SHOULD BE ACCOUNTED FOR.



3-DIMENSIONAL MODEL
NTS



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

PHOSPHOR BRONZE, GOLD		NYLON, UL V-0 GW, NATURAL	1969830-2
PHOSPHOR BRONZE, PRE-TIN		NYLON, UL V-0 GW, NATURAL	1969830-1
CONTACT MATERIAL AND FINISH		HOUSING MATERIAL	PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 22JAN2016 CHK 22JAN2016 APVD 22JAN2016 NAME	TE Connectivity
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 [.005] 3 PLC ± - 4 PLC ± - ANGLES ± ± 0°30'	PRODUCT SPEC APPLICATION SPEC
MATERIAL SEE TABLE		FINISH SEE TABLE	WEIGHT 0.000000 A1 00779 1969830
CUSTOMER DRAWING		SCALE 5:1	SHEET 1 OF 1 REV A2