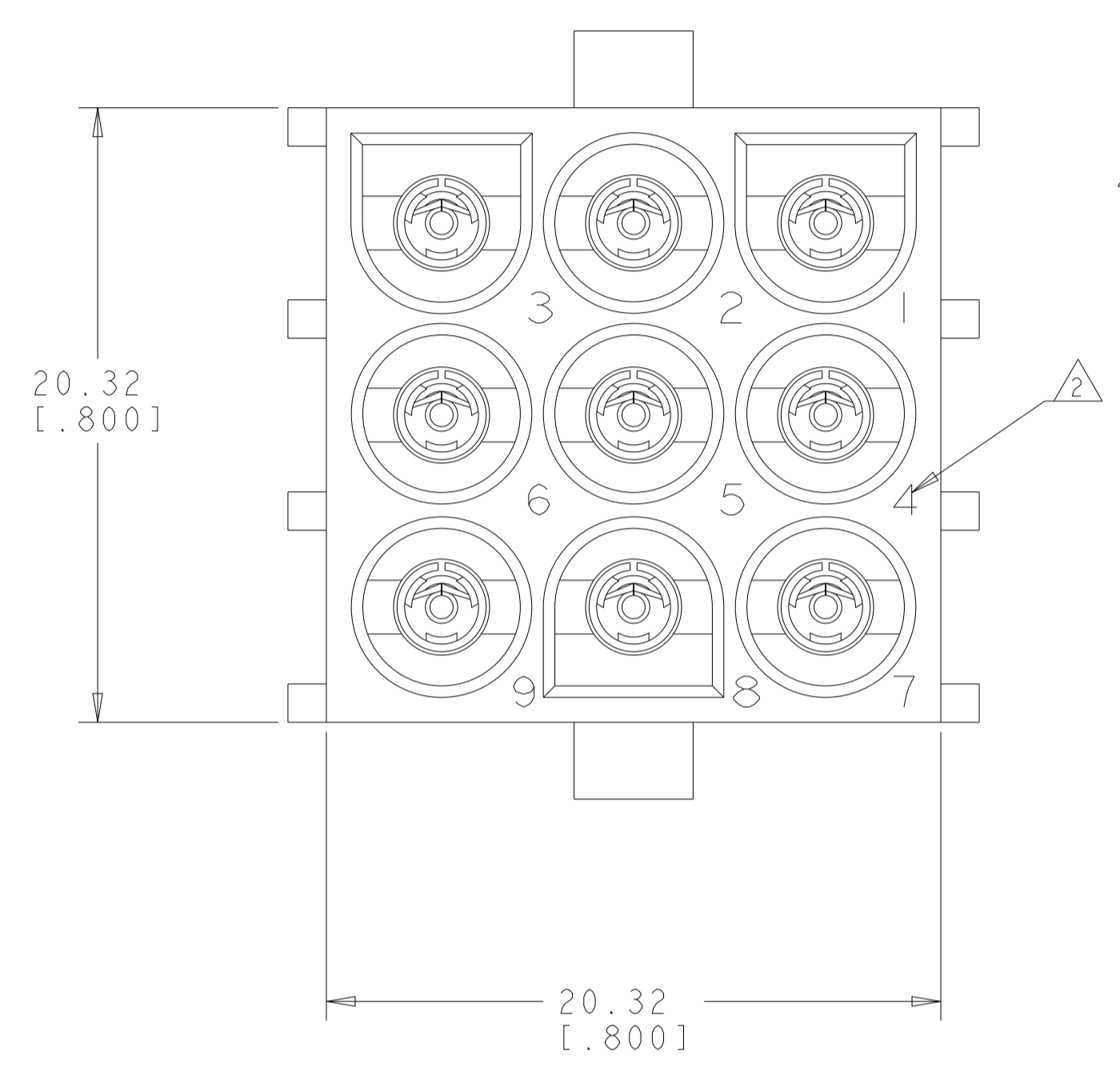
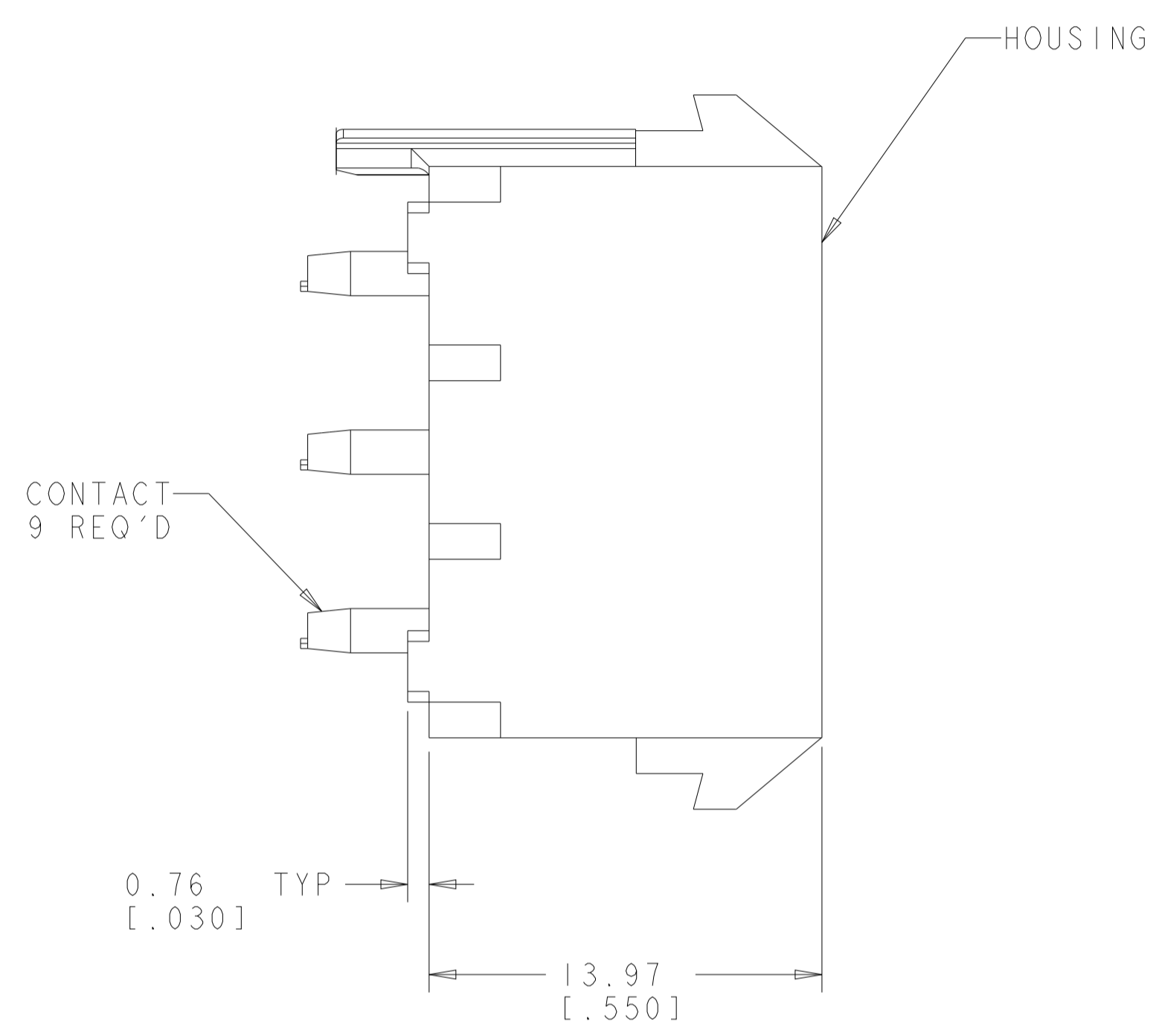
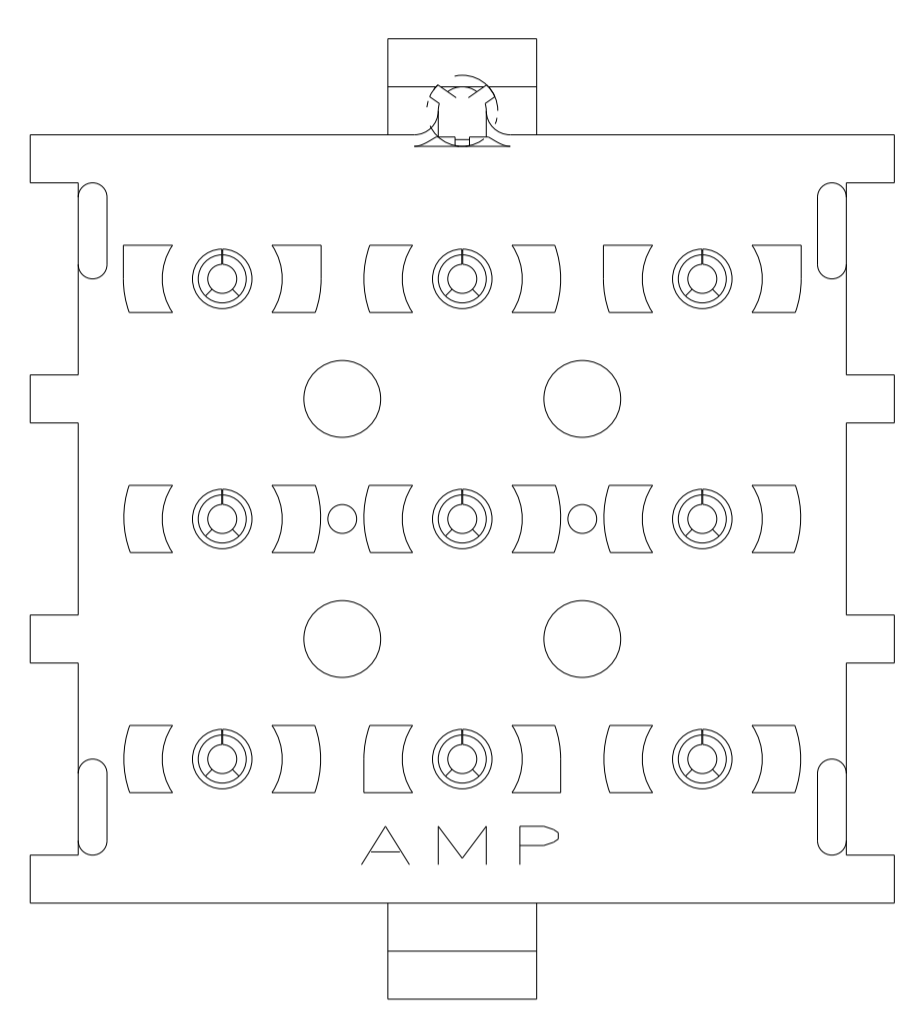
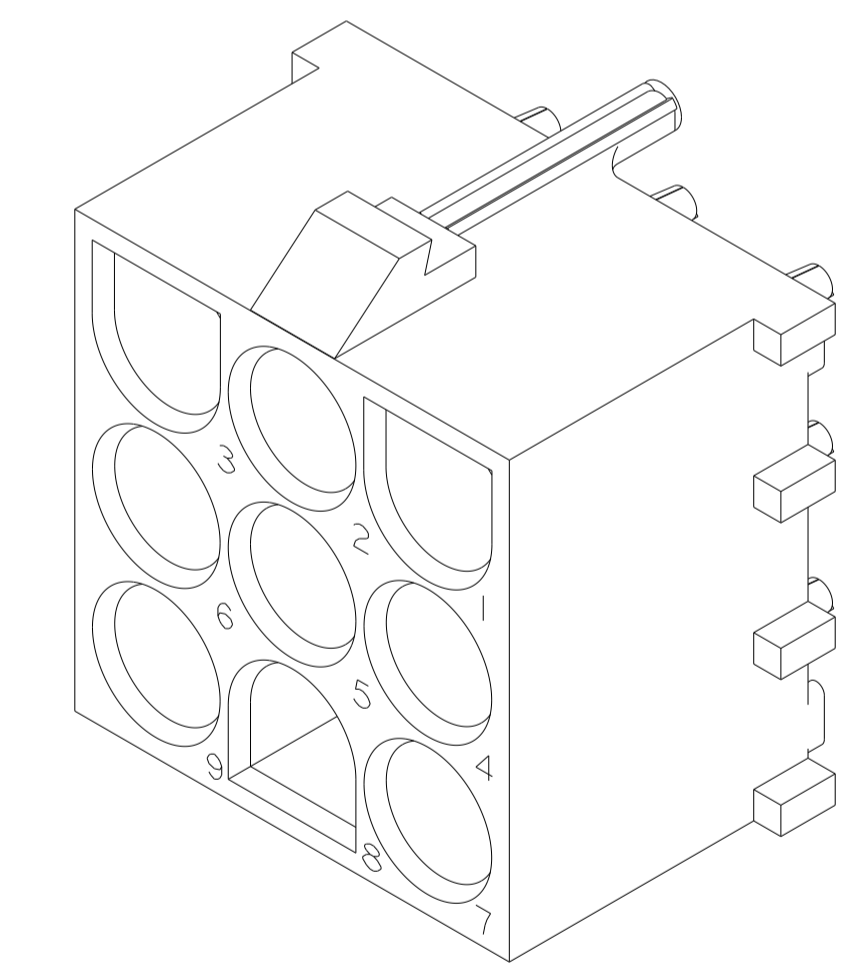


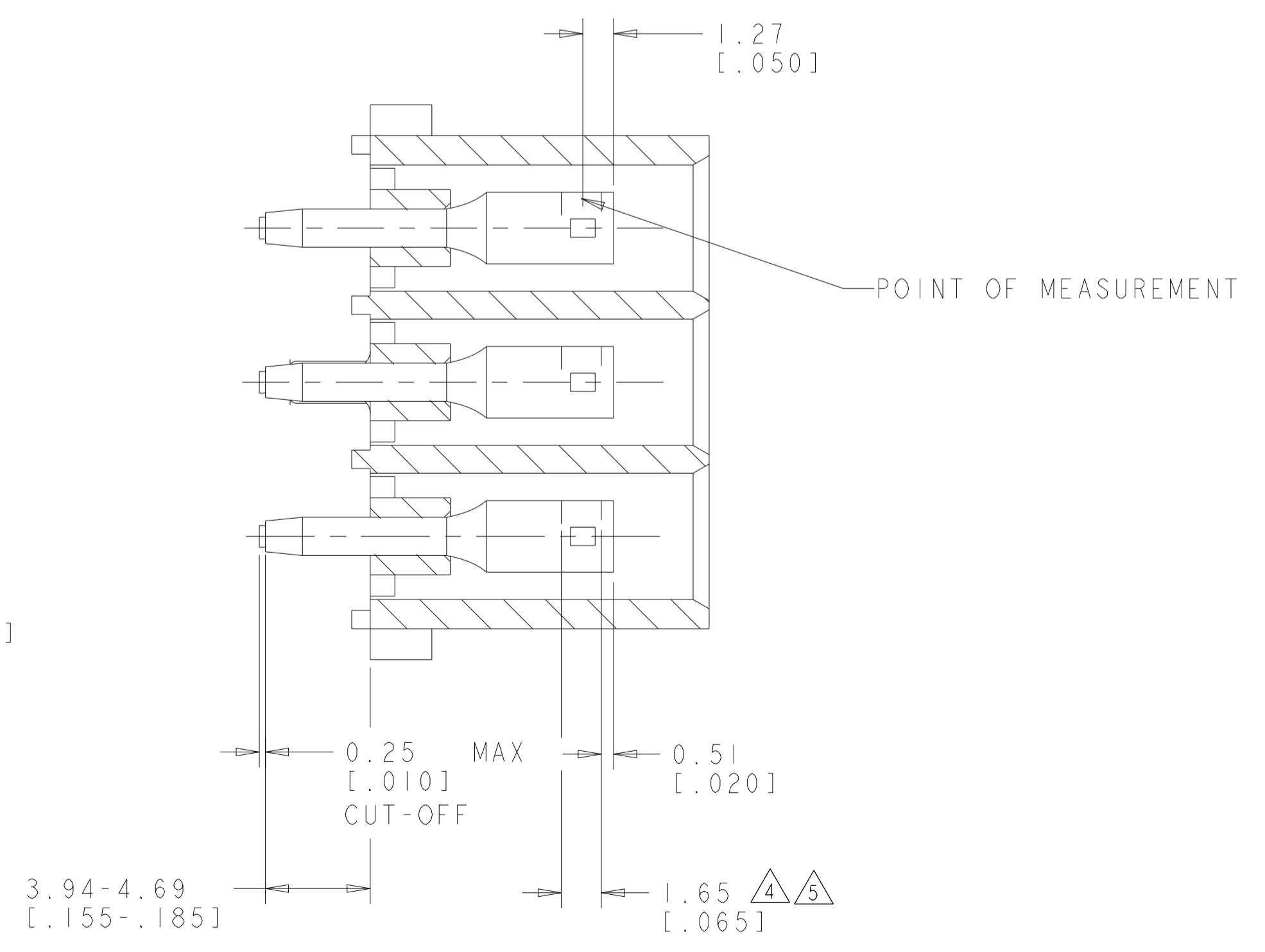
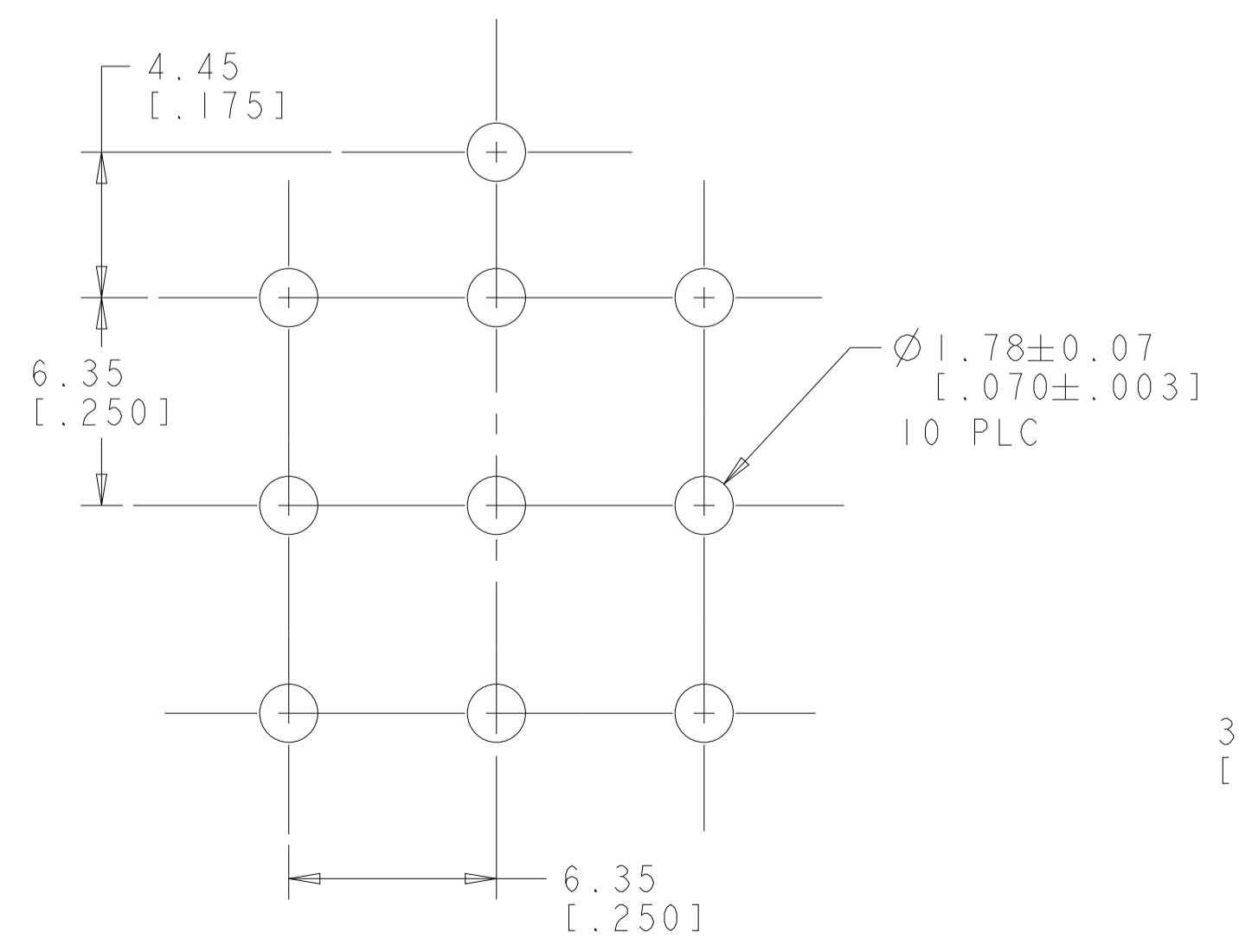
LOC		DIST		REVISIONS			
CM	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
		L1		REVISED PER ECR-12-011660	04FEB2013	KH	TM
		L2		REVISED PER ECR-21-117154	01AUG2022	SM	VS



- PARTS COMPLY TO AMP SOLDERABILITY SPECIFICATION 109-11-3.
- CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES, BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.
- DIMENSIONS IN BRACKETS ARE IN INCHES.
- CONTACT IS STAMPED FROM PRE-PLATED STOCK WHICH IS PLATED OVERALL WITH 0.00127 [.000050] NICKEL; THEN STRIPED WITH 0.0076 [.000030] GOLD IN CONTACT AREA INDICATED AND MATTE TIN LEAD ON SOLDER TAIL END.
- CONTACT IS STAMPED FROM PRE-PLATED STOCK WHICH IS PLATED OVERALL WITH 0.00127 [.000050] NICKEL; THEN STRIPED WITH 0.0076 [.000030] GOLD IN CONTACT AREA INDICATED AND MATTE TIN ON SOLDER TAIL END.
- SUPERSEDED BY 643426-3
- 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
SCALE 4:1



PIN CONTACT MATERIAL AND FINISH	HOUSING MATERIAL	PART NUMBER
PHOSPOR BRONZE, GOLD ²	NYLON, UL94V-0	643426-3
PHOSPOR BRONZE, GOLD ⁴	NYLON, UL94V-0	643426-2
PHOSPOR BRONZE, PRE-TIN	NYLON, UL94V-0	643426-1

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: 29-JUL-2003 CHK: WHITAKER S. RIDGILL	TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME: HEADER ASSEMBLY, SOCKET, POLARIZED, 9-CIRCUIT, UNIVERSAL MATE-N-LOK™	
		0 PLC ± 1 PLC ±0.131(.005) 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±40°30'	PRODUCT SPEC: APPLICATION SPEC: SIZE: A1 CAGE CODE: 100779 DRAWING NO: 643426 RESTRICTED TO: L2	
MATERIAL: SEE TABLE		FINISH: SEE TABLE	CUSTOMER DRAWING	
		SCALE: 5:1	SHEET 1 OF 1	