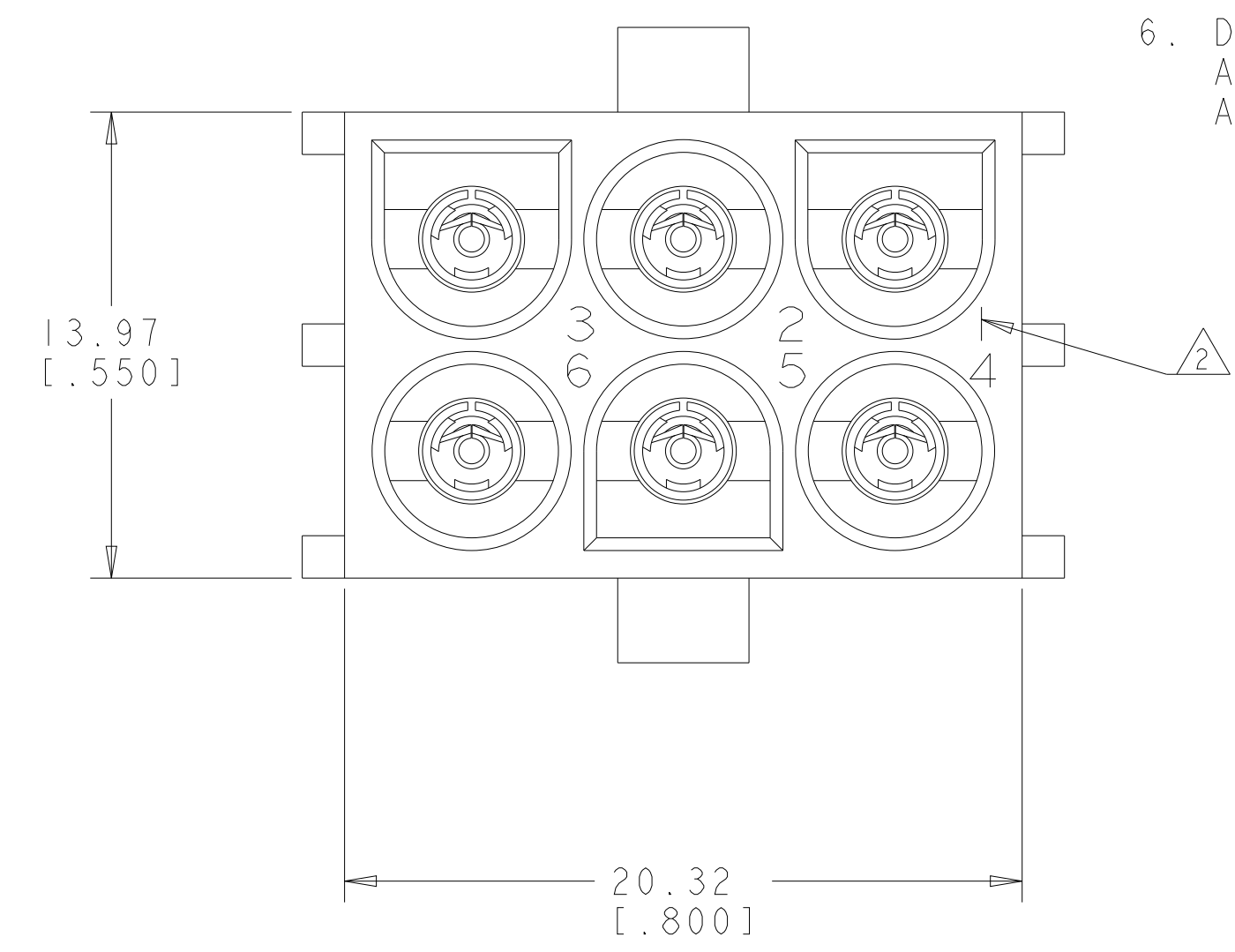
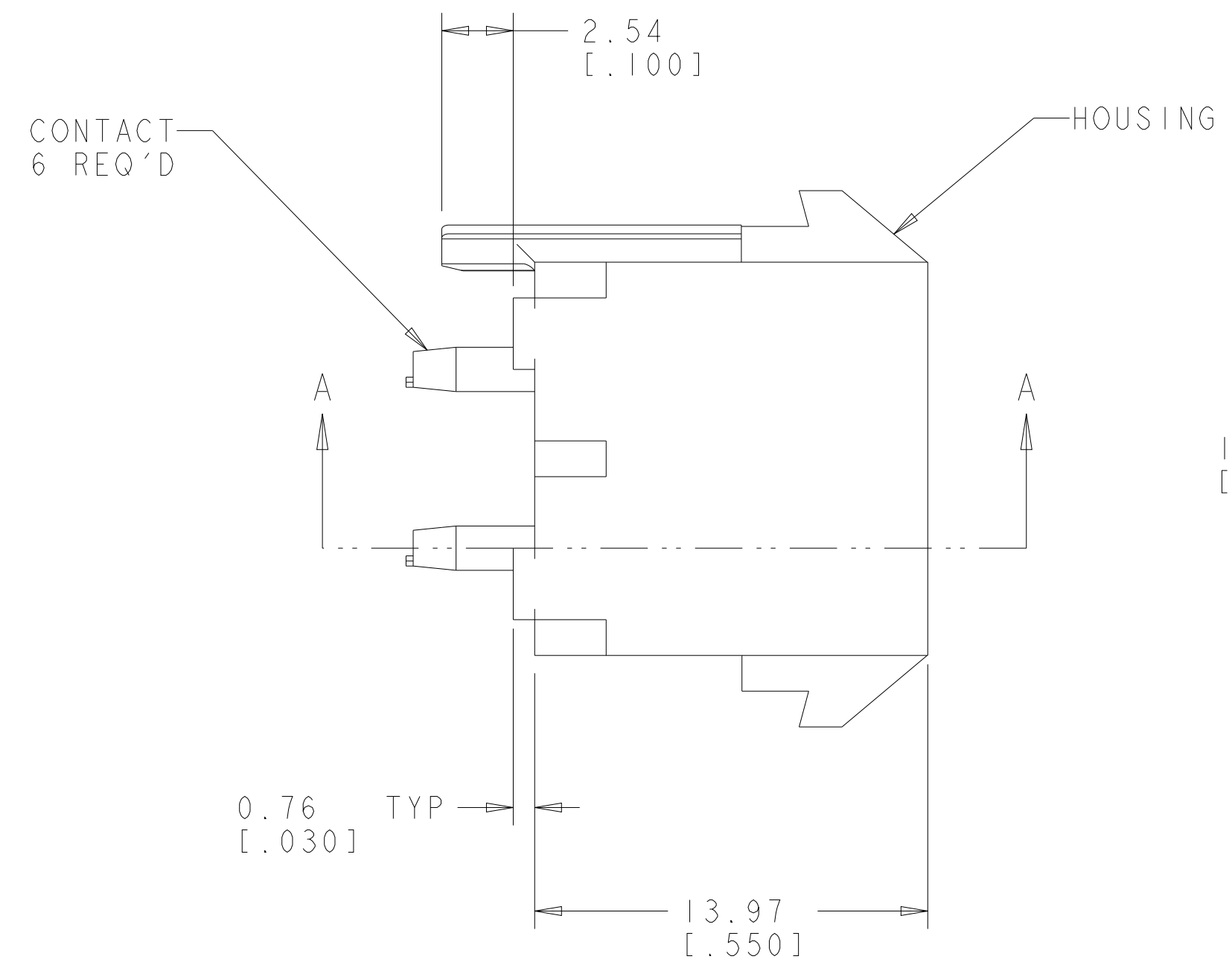
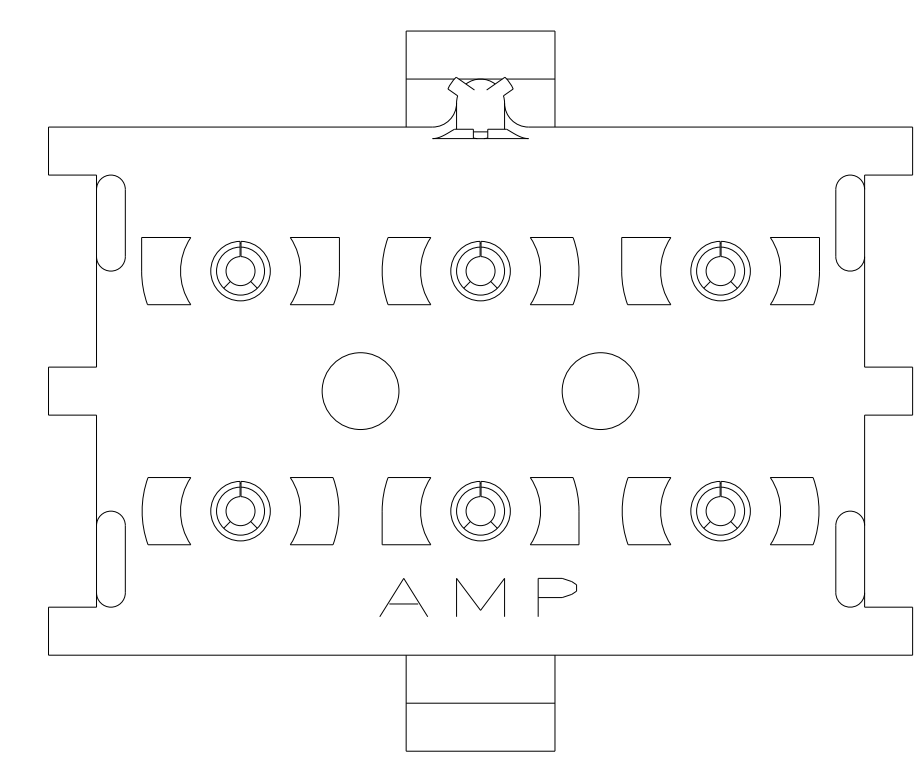
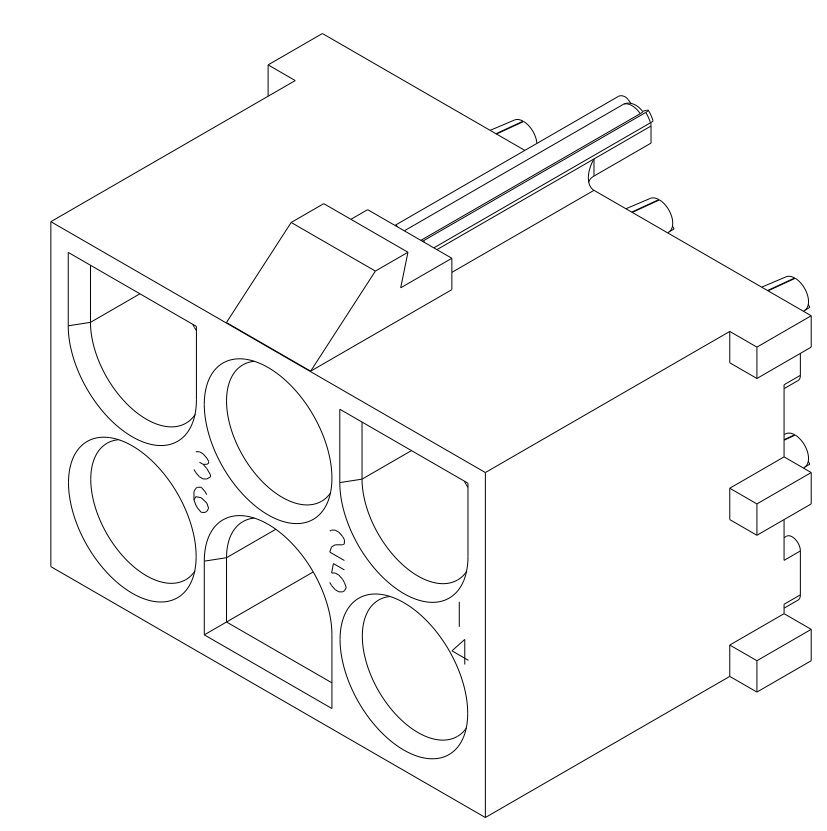


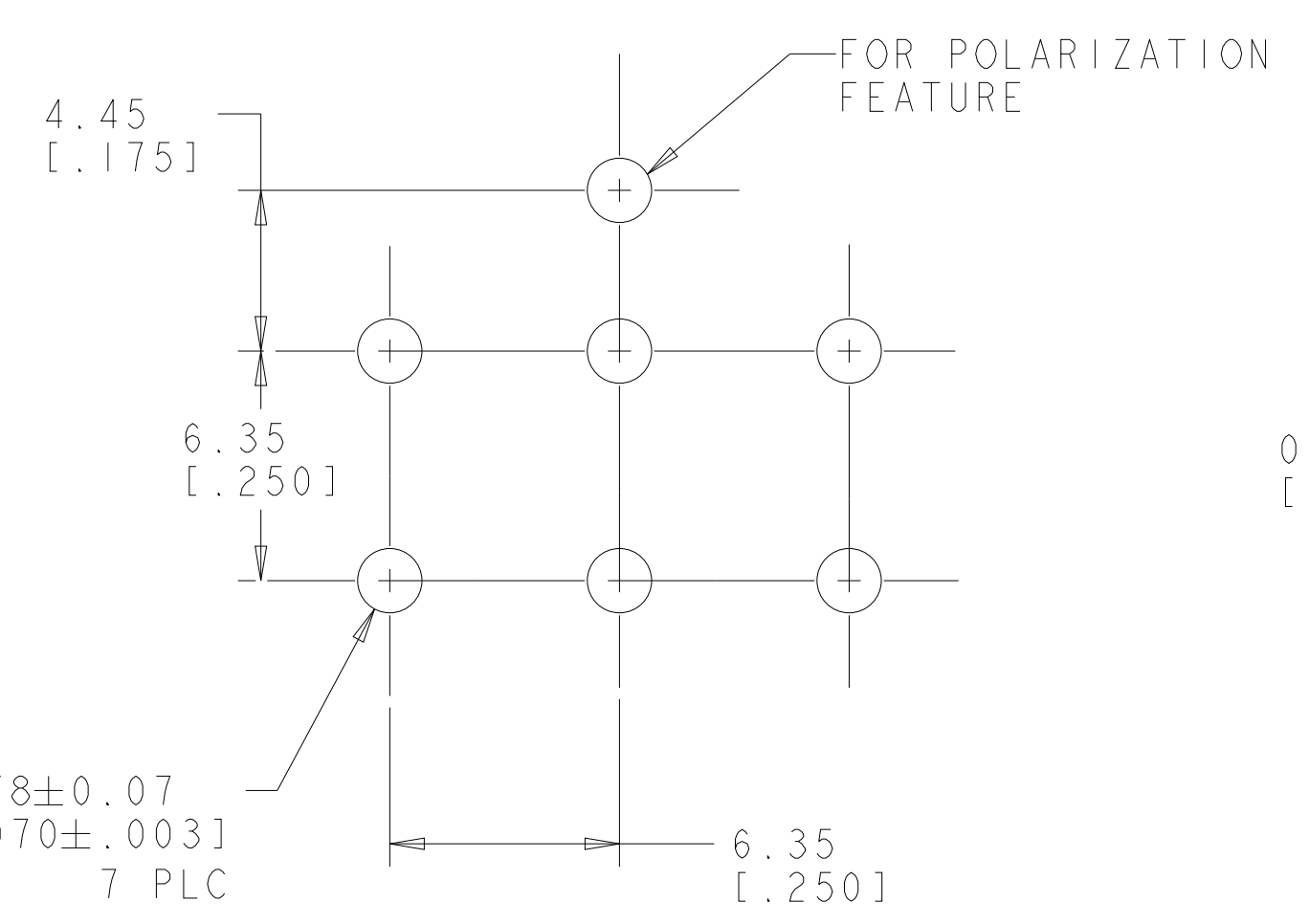
LOC		DIST		REVISIONS			
CM	00	REV	DATE	BY	CHK	APPV	
		H1	24JAN2013	KH	TM		
		H2	01AUG2022	SM	VS		



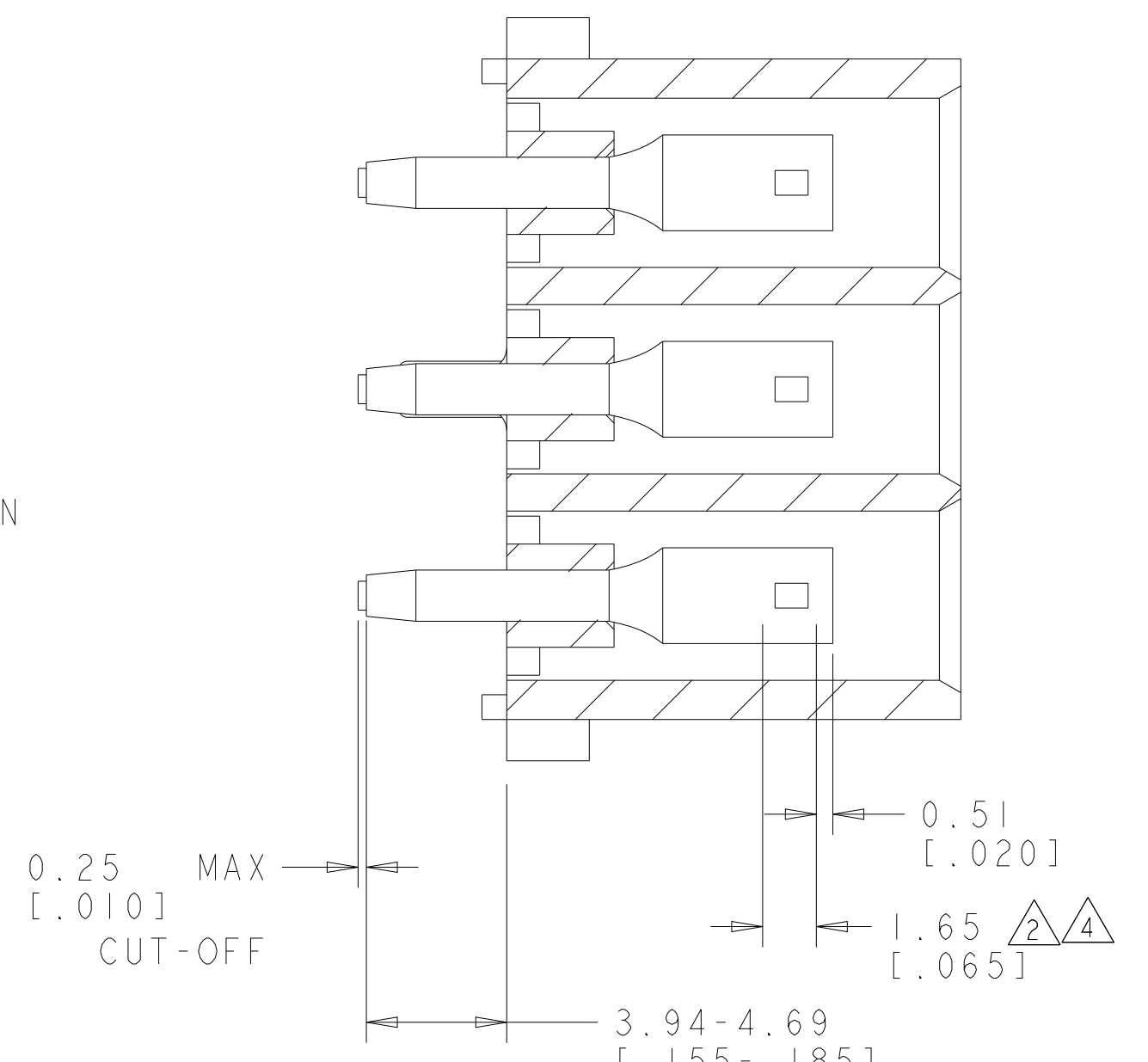
1. PARTS COMPLY TO AMP SOLDERABILITY SPECIFICATION 109-11-3.
2. CONTACT IS PLATED OVERALL WITH 0.00127 [0.00050] NICKEL, THEN STRIPED WITH 0.00076 [0.00030] GOLD IN CONTACT AREA AND TIN-LEAD ON SOLDER TAIL END.
3. CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES, BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.
4. CONTACT IS PLATED OVERALL WITH 0.00127 [0.00050] NICKEL, THEN 0.00076 [0.00030] GOLDOVER CONTACT LENGTH INDICATED AND MATTE TIN ON SOLDER TAIL END.
5. SUPERSEDED BY 643424-3
6. DIMENSIONS SHOWN REPRESENT PRODUCT IN DRY CONDITION. ADDITIONAL 2% GROWTH DUE TO END USE LOCATION MOISTURE ABSORPTION MAY OCCUR AND SHOULD BE ACCOUNTED FOR.



SCALE 4:1



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



SECTION A-A

PHOSPOR BRONZE, GOLD	NYLON, UL94V-0	643424-3
PHOSPOR BRONZE, GOLD	NYLON, UL94V-0	643424-2
PHOSPOR BRONZE, PRE-TIN	NYLON, UL94V-0	643424-1
CONTACT	HOUSING	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER 13OCT2005	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK S. RIDGILL 13OCT2005		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. RIDGILL 13OCT2005		
0 PLC	±	PRODUCT SPEC	NAME SOCKET HEADER ASSEMBLY, POLARIZED, 6 CIRCUIT, UNIVERSAL MATE-N-LOK(TM)	
1 PLC	±	APPLICATION SPEC	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
2 PLC	±0.131(.005)	WEIGHT	A100779C=643424	
3 PLC	±	CUSTOMER DRAWING	SCALE 5:1 SHEET 1 OF 1 REV H2	
4 PLC	±			
ANGLES	40°/30°			
FINISH	SEE TABLE			

