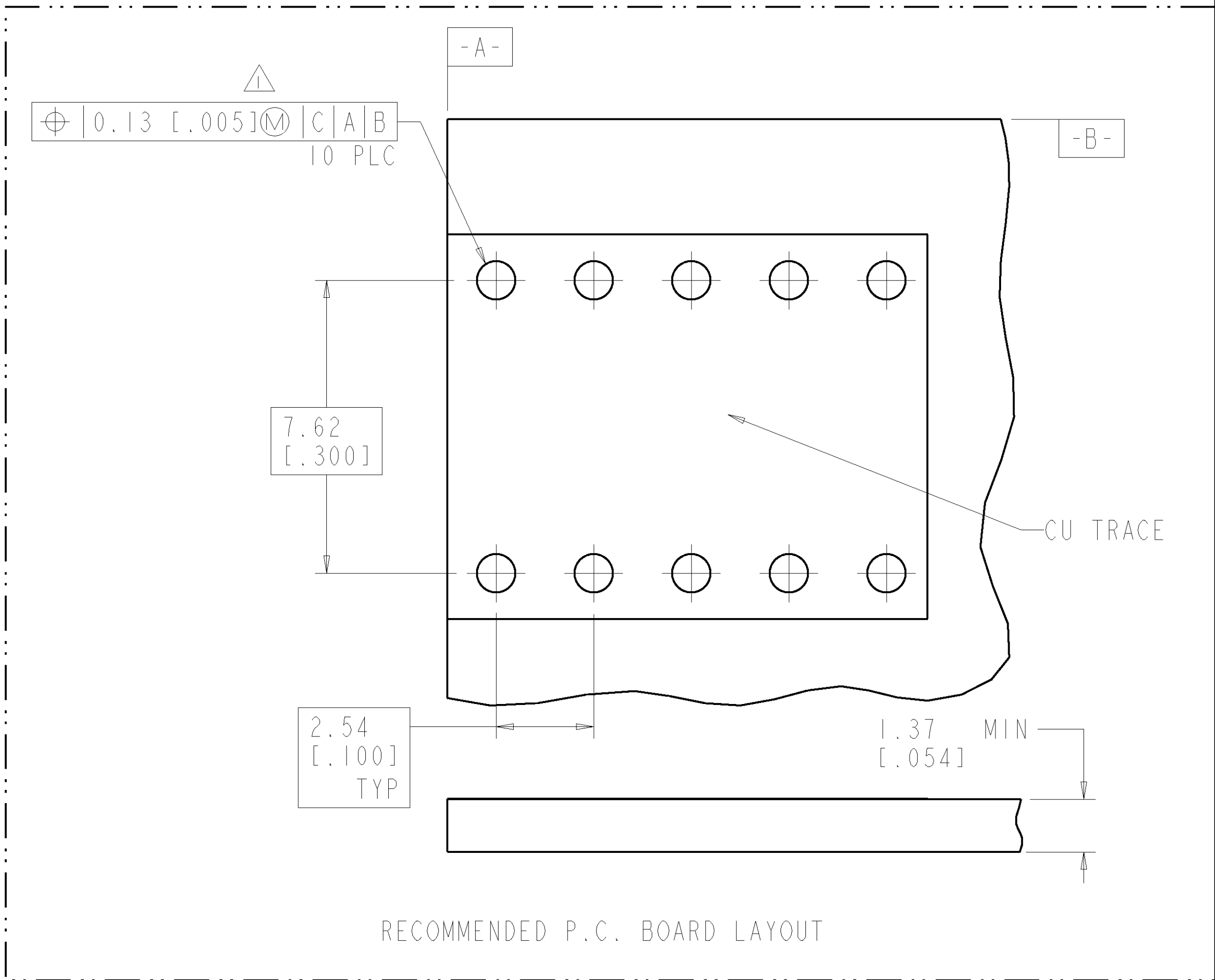
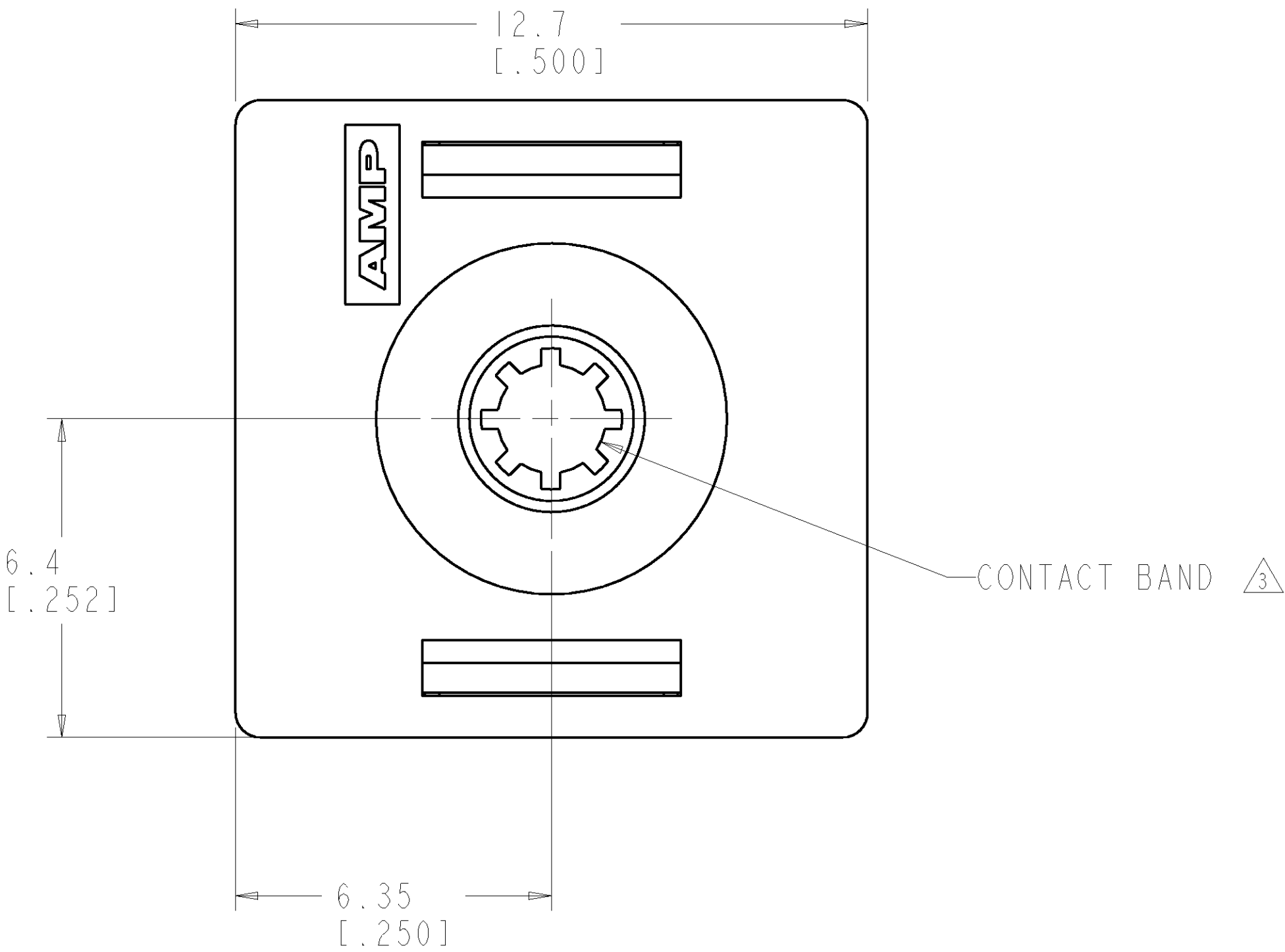
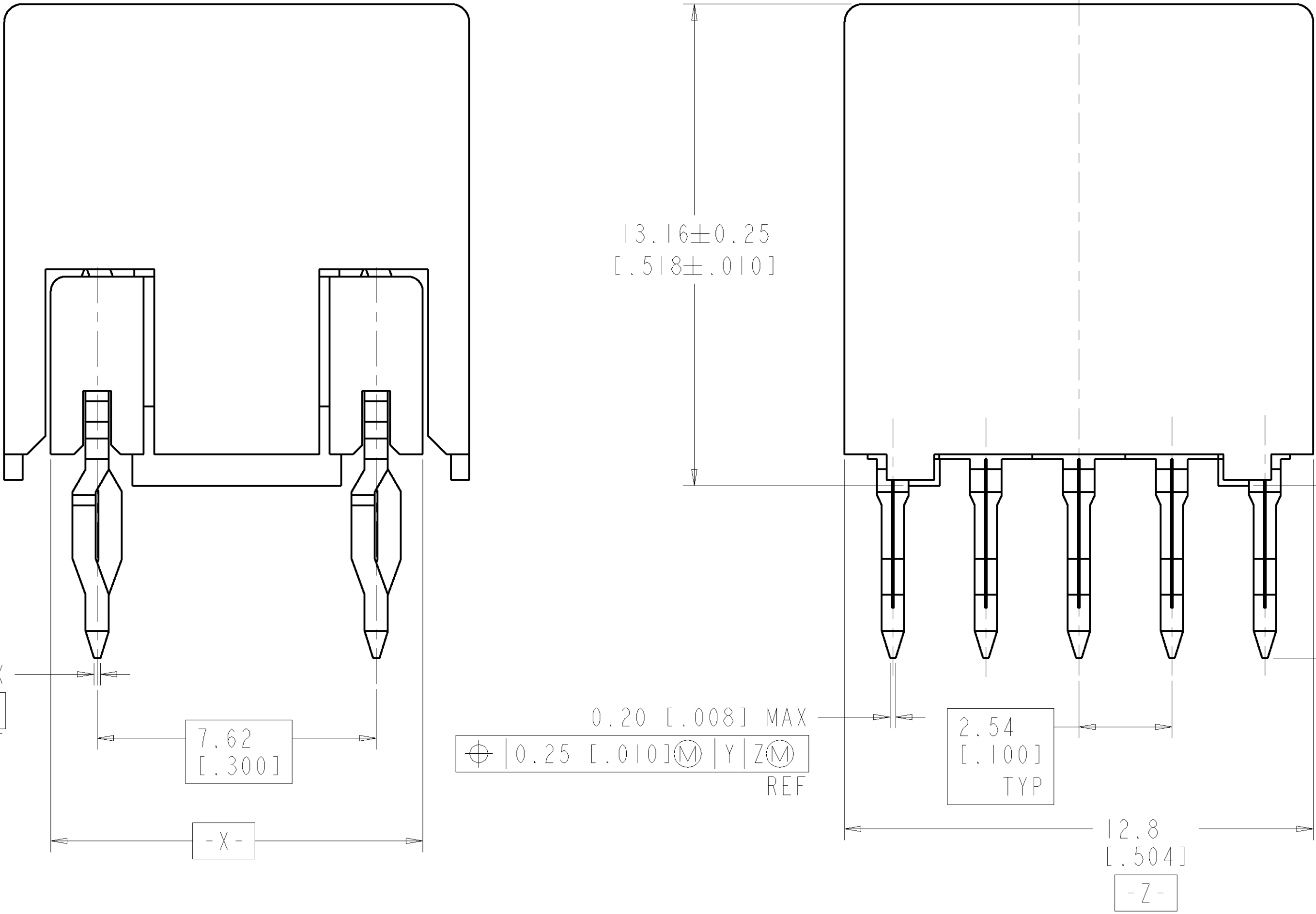


LOC		DIST		REVISIONS			
P	LYR	DESCRIPTION		DATE	DWN	APVD	
		O	RELEASED PER PPR B009426-0011	23AUG99	DKS	RAP	
		A	REVISED PER 001B-0005-00	02FEB00	DKS	RAP	
		B	REVISED PER 001B-0037-00	10APR00	DKS	RAP	



- 1 DRILLED HOLE DIAMETER 1.15 ± 0.03 [.0453 ± .001].
CU THICKNESS 0.03-0.08 [.001 - .003].
SN PB THICKNESS 8 μm [.0003] MIN.
FINISHED HOLE AFTER PLATING 0.94-1.09 [.037 - .043].
- 2 HSG: THERMOPLASTIC, BLACK
CONTACT BAND: COPPER ALLOY
BODY: ZINC ALLOY
ACTION PIN CONTACT: BRONZE ALLOY
- 3 ACCEPTS 3.58 ± 0.025 MATING PIN [.141 ± .001].
- 4 FINISHES:
BODY: 5.08 μm [.0002] MIN SILVER OVER 2.54 μm [.0001] MIN COPPER
ACTION PIN: 5.08 μm [.0002] MIN SILVER OVER 1.27 μm [.00005] MIN NICKEL
- 5 CONTACT BAND FINISH: 5.08 μm [.0002] MIN SILVER
OVER 1.02 μm [.00004] MIN NICKEL.
- 6 CONTACT BAND FINISH: .76 μm [.00003] MIN GOLD
OVER 1.02 μm [.00004] MIN NICKEL.



6	RECEPTACLE	796138-2
5	RECEPTACLE	796138-1
CONTACT BAND FINISH	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. ALL CHANGES TO THIS DRAWING MUST BE APPROVED BY THE CONTROLLING ENGINEERING ORGANIZATION. ANY CHANGES TO THIS DRAWING WITHOUT THE APPROVAL OF THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DRAWN: 26 JAN 99	AMP AMP Incorporated Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		MDL: 26 JAN 99		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		MDL: 26 JAN 99	NAME: RECEPTACLE ASSEMBLY VERTICAL, BOARD TO BOARD, POWER TAP	
0 PLC ± .13 [.005] 1 PLC ± .13 [.005] 2 PLC ± .13 [.005] 3 PLC ± .13 [.005] 4 PLC ± .13 [.005] ANGLES ± .13 [.005]		PRODUCT SPEC: 108-1624-1 APPLICATION SPEC: 114-11000	SIZE: 00779 C=796138	
MATERIAL: 2		WEIGHT: -	CUSTOMER DRAWING	
FINISH: 4		SCALE: 10:1	SHEET 1 OF 1	
		REV: B		