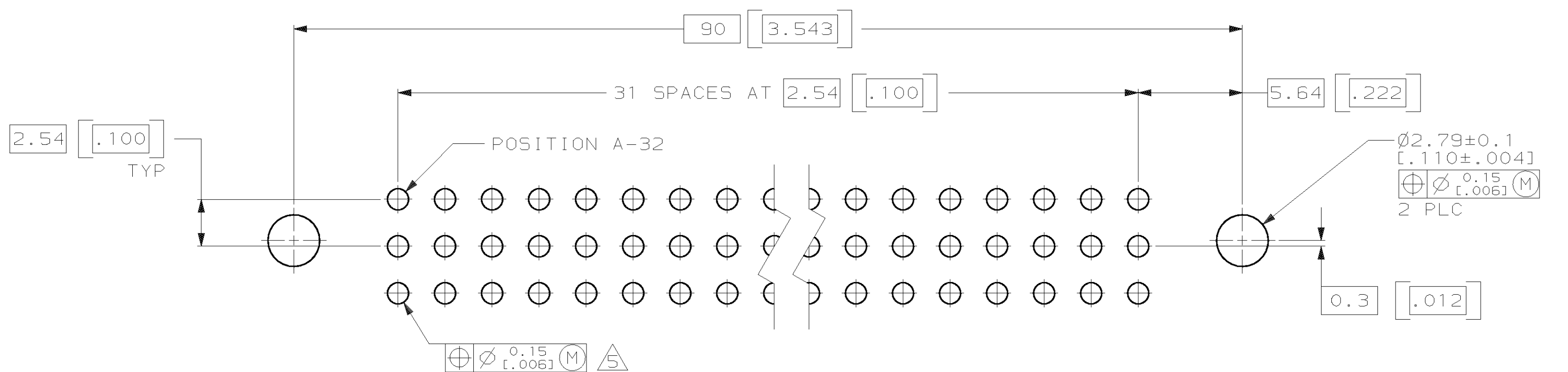
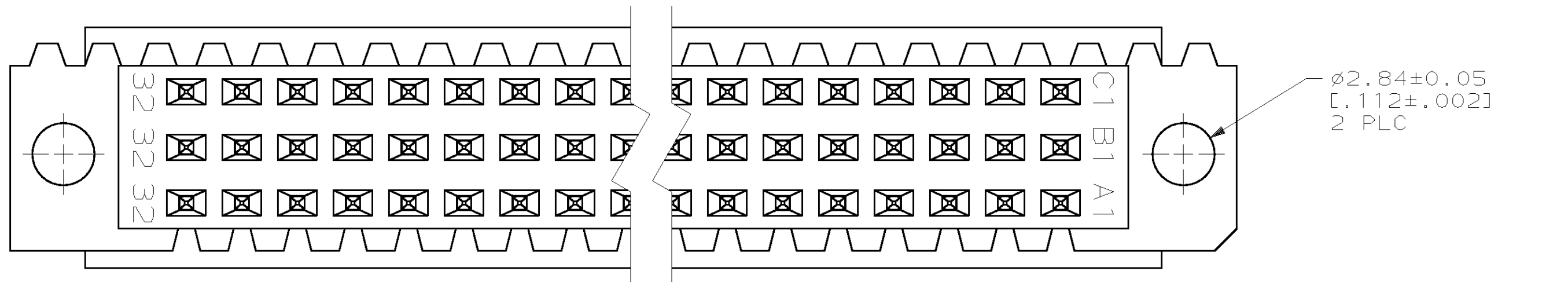
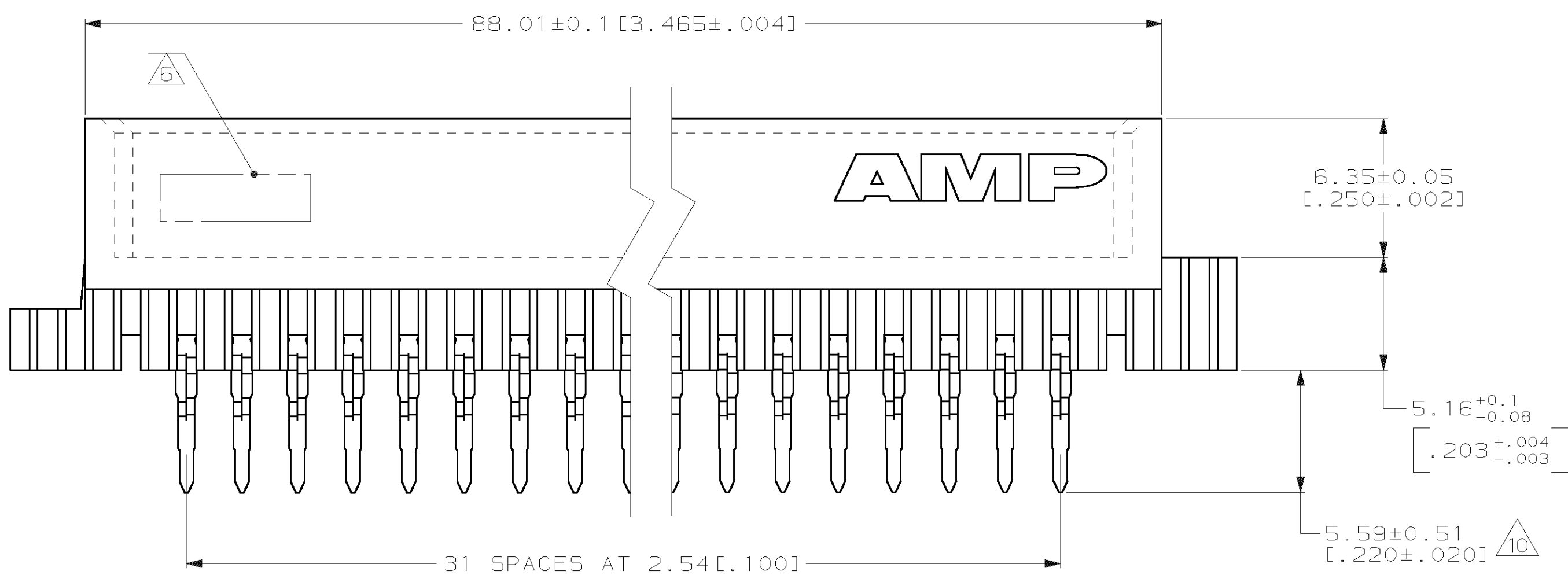
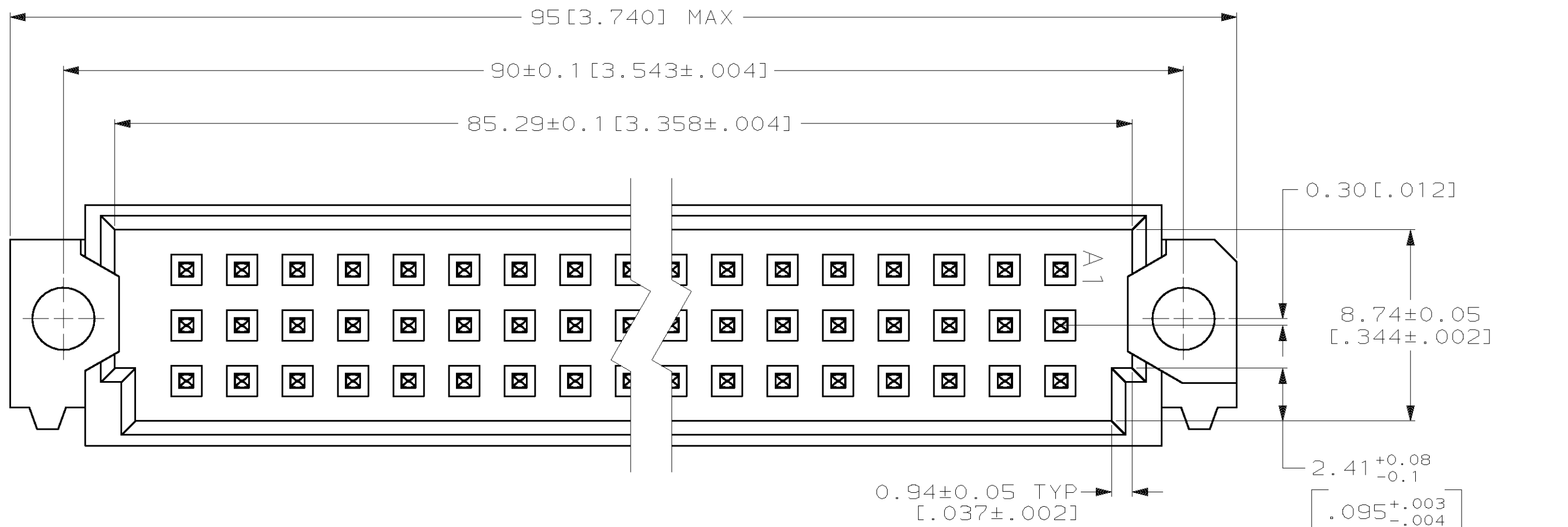
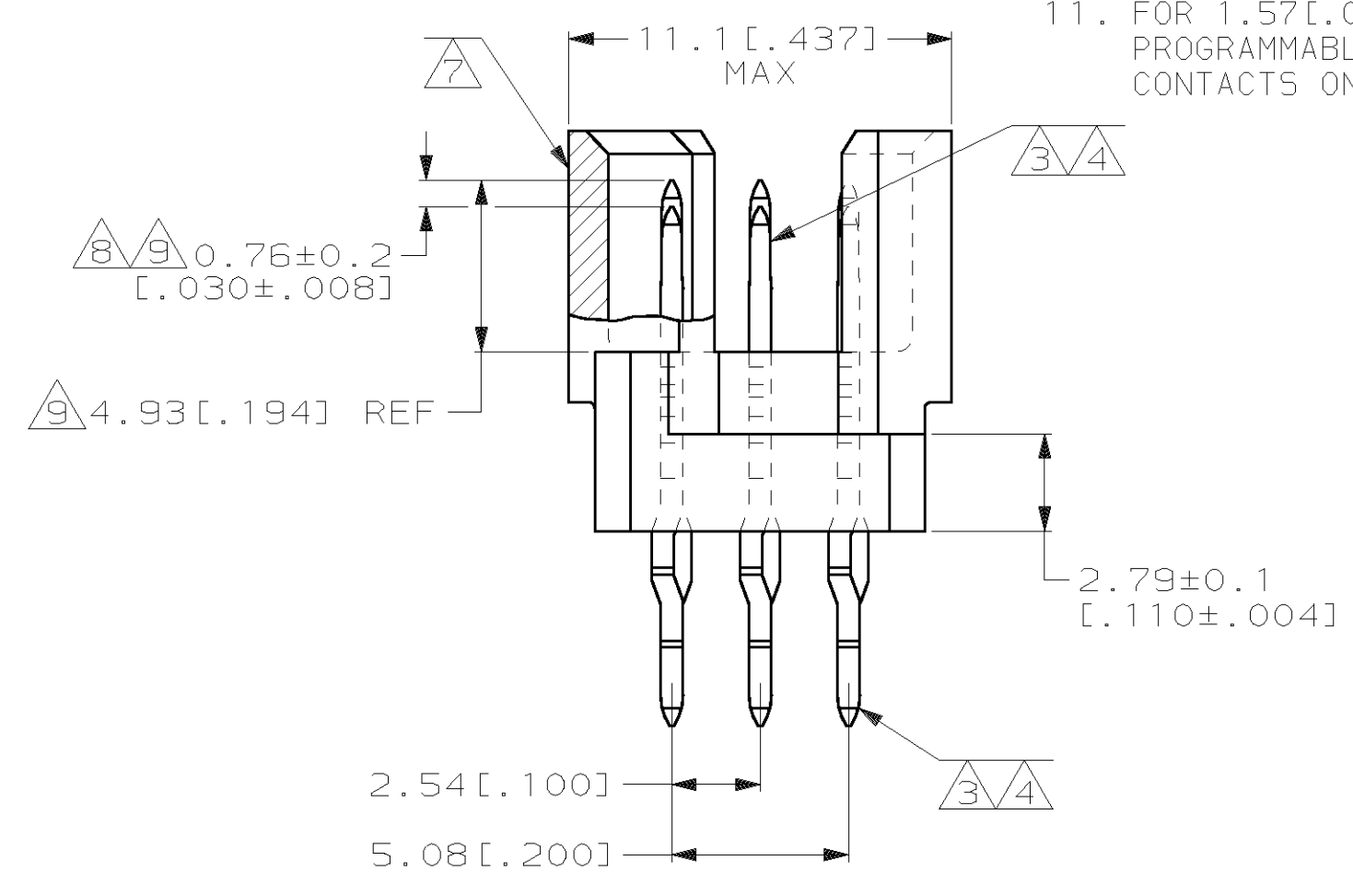




PC BOARD LAYOUT

- 1 HOUSING MATERIAL: GLASS-FILLED POLYESTER. COLOR: GRAY.
- 2 POST MATERIAL: PHOSPHOR BRONZE.
- 3 POST FINISH: DIN 41612 CLASS 3 IN CONTACT AREA. TIN-LEAD PLATE ON POSTS.
- 4 POST FINISH: DIN 41612 CLASS 2 IN CONTACT AREA. TIN-LEAD PLATE ON POSTS.
- 5 PC BOARD HOLES REQUIRED FOR ACTION PIN CONTACTS ARE 1.151 [.0453] DRILL DIAMETER PLATED THROUGH WITH 0.02-.0.08 [.001-.003] COPPER AND 0.008 [.0003] MINIMUM TIN-LEAD PLATING. FINISHED HOLE AFTER PLATING, 0.94-1.09 [.037-.043] DIAMETER.
- 6 [PART NUMBER, DATE CODE] MARKED THIS APPROXIMATE AREA.
- 7 MARKING ON THIS SIDE.
- 8 FOR "MFBL" APPLICATIONS, A 2.36 [.093] MINIMUM THICK PC BOARD IS REQUIRED. PROGRAMMABLE SEATING TOOL 768216-2 MUST BE USED.
- 9 TO BE 4.16 [.164] REF FOR LAST MAKE PINS AFTER SEATING. POST LENGTH DIFFERENCE BETWEEN SHORT AND LONG PINS TO BE 0.76±0.2 [.030±.008] AFTER SEATING.
- 10 THIS DIMENSION WILL BE 6.35±0.51 [.250±.020] AFTER SEATING FOR PINS WITH 4.17 [.164] REF MATING POST.
- 11. FOR 1.57 [.062] THICK PC BOARD APPLICATIONS, USE SEATING TOOL 768211-2. PROGRAMMABLE SEATING TOOL 768216-2 WITH PUSH PINS FOR MAKE FIRST CONTACTS ONLY, CAN ALSO BE USED.



SUPERSEDED BY 536019-5		3	1-32	X	X	X	96	536019-9
		4	1-32	X	X	X	96	536019-5
NOTES		POSITIONS LOADED		C	B	A	NO. OF LOADED POSITION	ASSY PART NUMBER

DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES ON : 1 PLC DEC ± - 2 PLC DEC ± 0.13 [.005] ANGLES ± -		DR L. BRINER 10/24/91	PART NO	
CHK D.C. RUBENDALL	11/6/91	AMP Incorporated Harrisburg, PA 17105-3608		
APPD D.C. RUBENDALL	11/6/91	NAME		
MATERIAL	APPD K.R. PARMER 11/6/91	PIN ASSEMBLY, EUROCARD, TYPE R MFBL OR FOR 1.57 [.062] PC BOARD		
HOUSING: 1	PRODUCT SPEC -			
POST: 2				
FINISH	APPLICATION SPEC -	SIZE D	CAGE CODE 00779	DRAWING NO 536019
POST: 3, 4	WEIGHT -	SCALE 5:1	SHEET 1 OF 1	