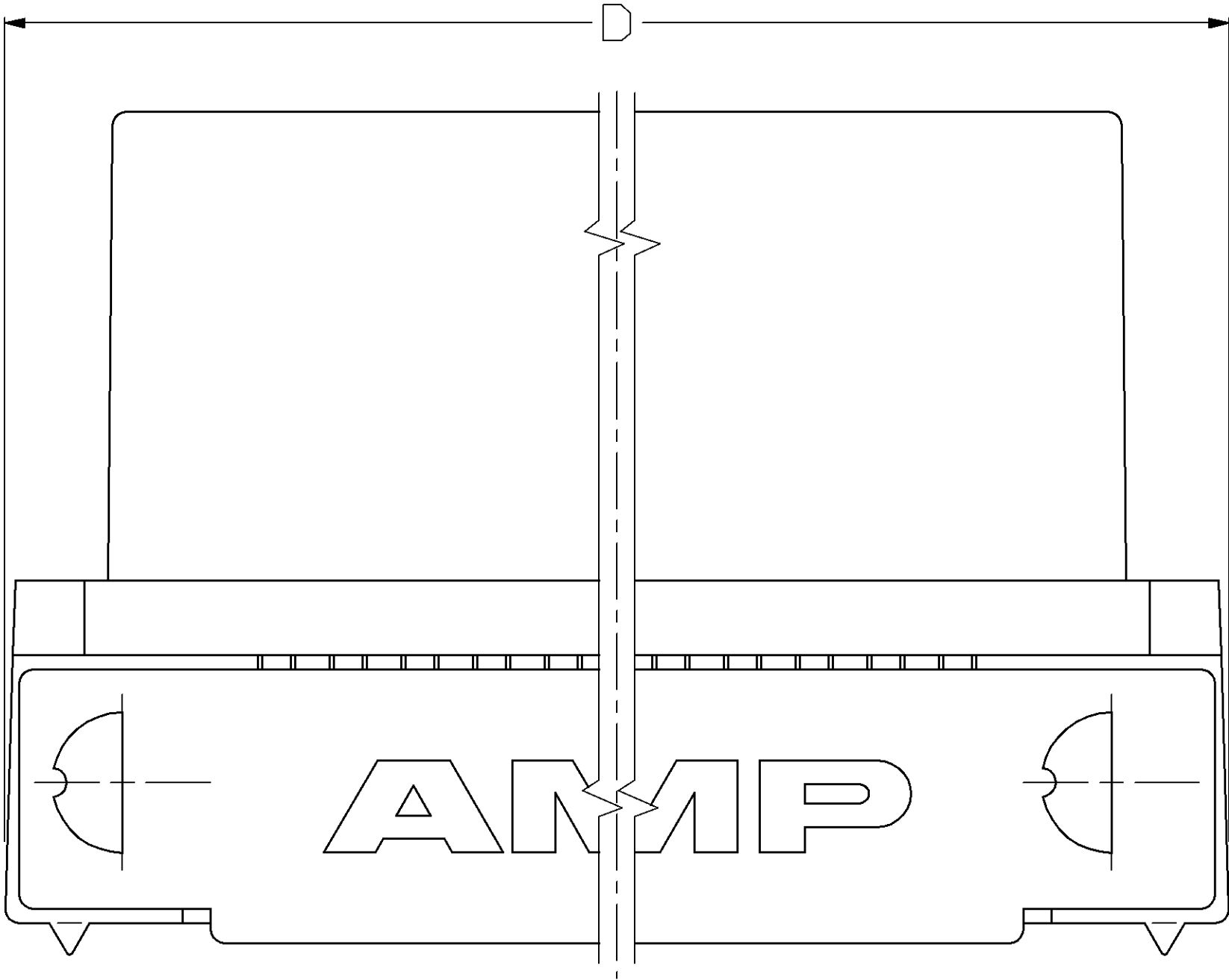
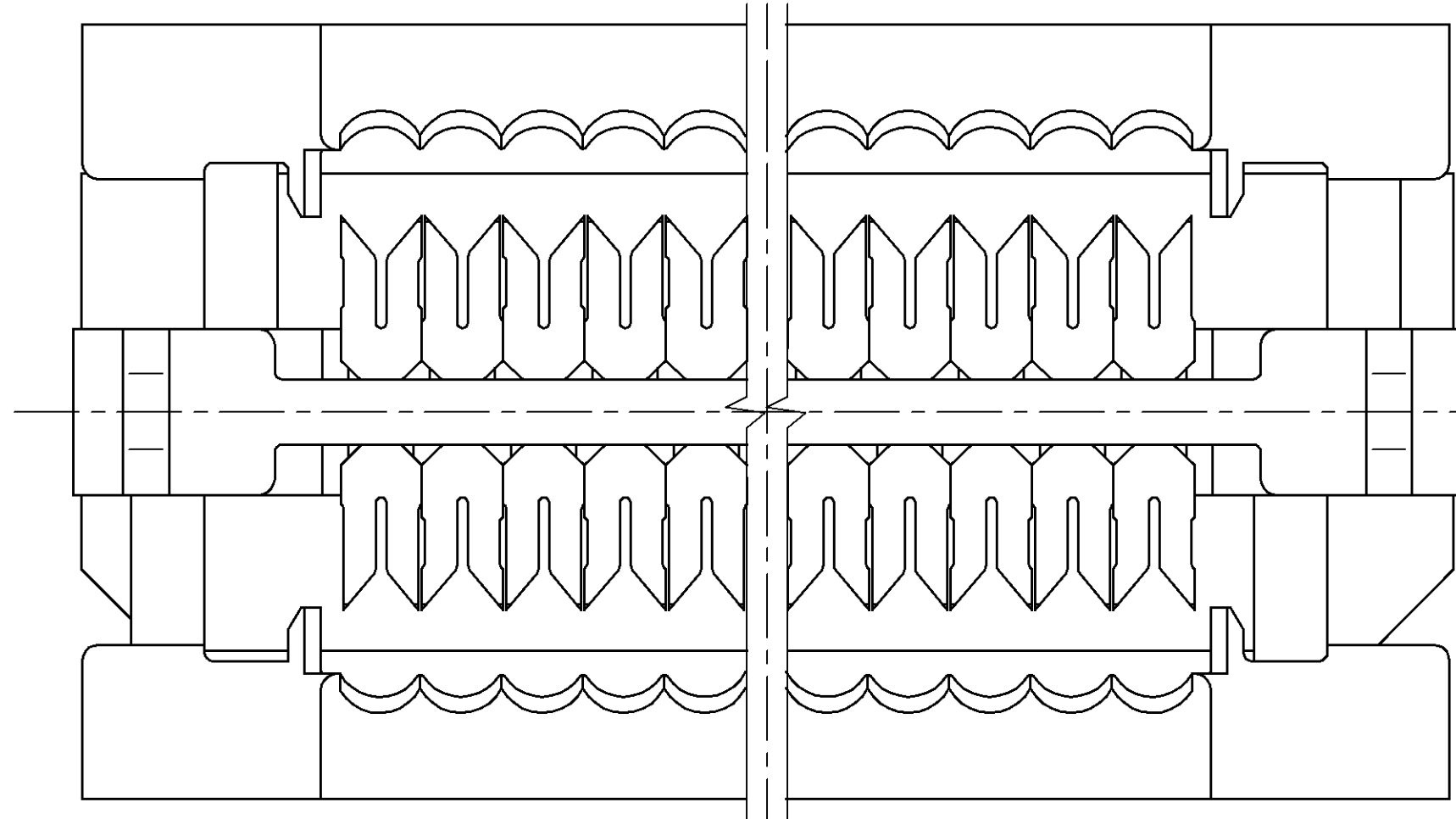
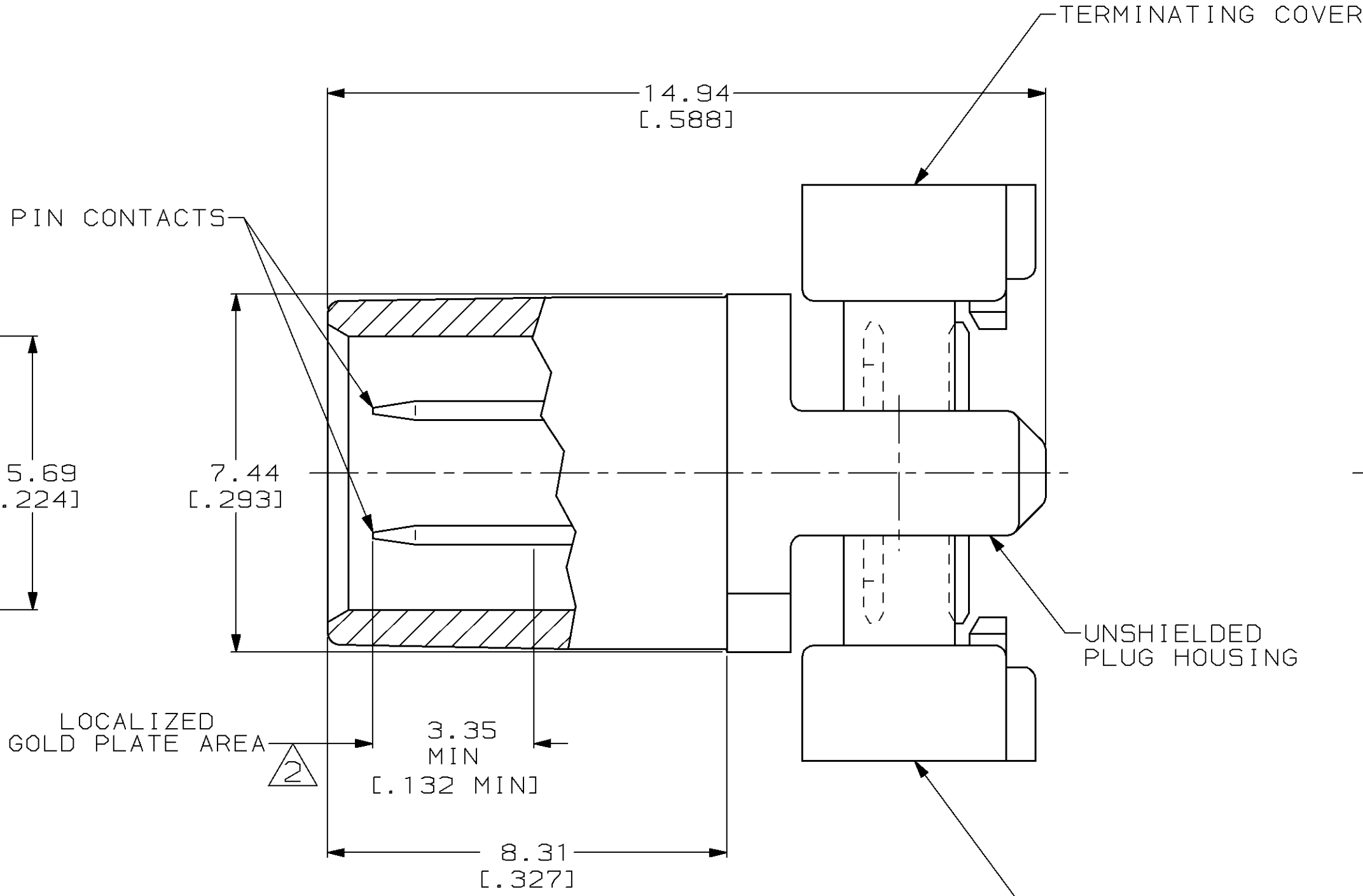
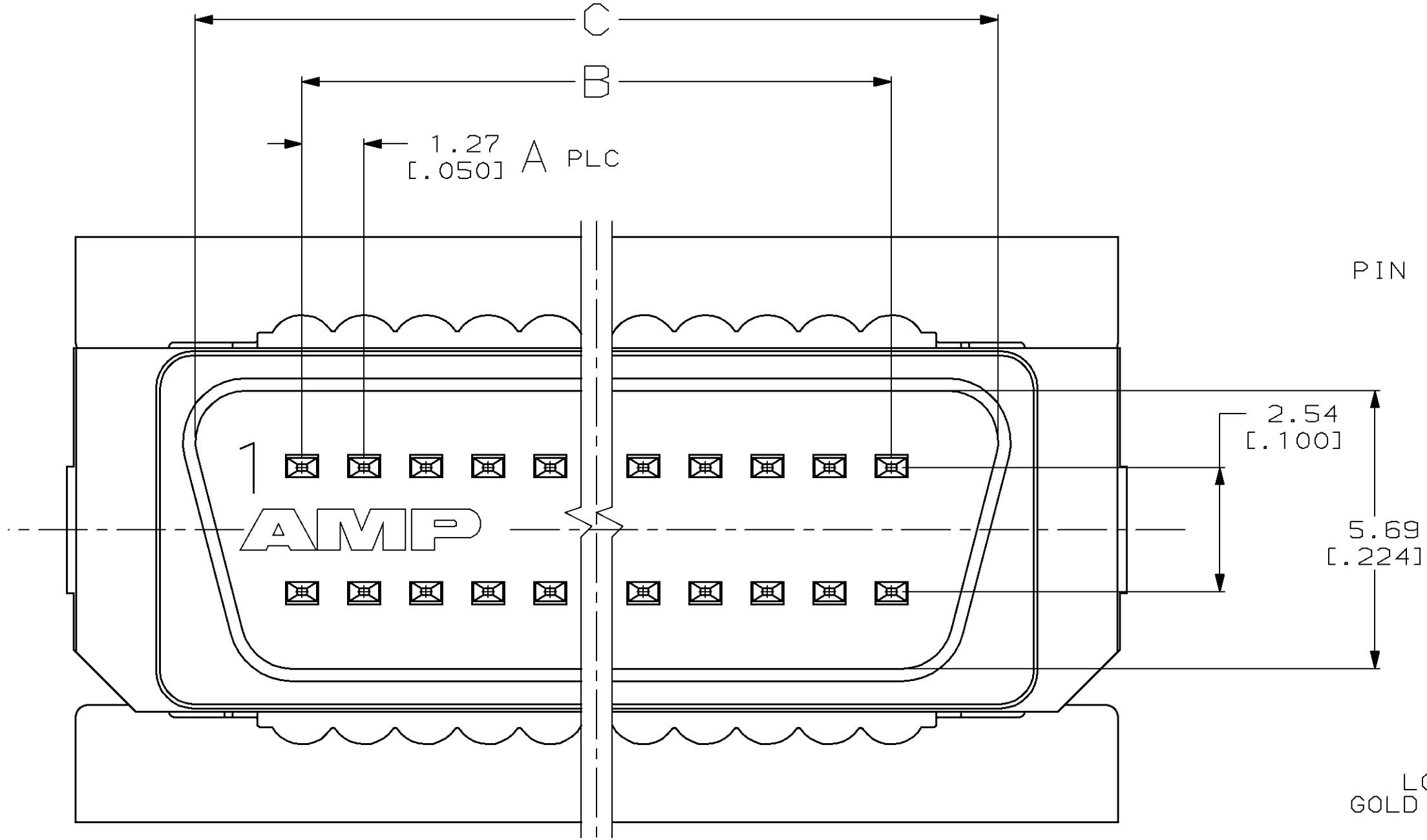


LOC	DIST	P	F	ZONE	LTR	REVISIONS		
						DESCRIPTION	DATE	APPD
BD	95				G	REV PER EC 0020-1532-94	05/04/95	RM
					H	OBS -1 & -6 PER EC 0020-481-96	12 FEB 97	LB
					J	REV PER EC 0410-136-97	10 APR 97	RW
					K	REACTIVATED -4 PER EC 0G40-342-98	10 SEP 98	DA



1 MATERIAL:
PIN CONTACTS- PHOSPHOR BRONZE.
PLUG HOUSING UL V-0 RATED THERMOPLASTIC, COLOR: SEE TABLE.
TERMINATION COVERS- UL V-0 RATED THERMOPLASTIC, COLOR: BLACK.

2 PLATING:
PIN CONTACTS- 0.00076 [0.00030] MINIMUM GOLD PLATE IN LOCALIZED GOLD PLATE AREA, 0.00127 [0.00050] MINIMUM BRIGHT TIN-LEAD PLATE IN TERMINATION AREA, ALL OVER 0.00127 [0.00050] MINIMUM NICKEL.

3. DIMENSIONS IN BRACKETS ARE IN INCHES.

4. RECOMMENDED WIRE:
28 AWG- 0.81 [0.032] MAX O.D. PVC OR POLYETHYLENE INSULATION.

5 OBSOLETE PART NUMBER.

BLACK	26.14 [1.029]	20.88 [0.822]	16.51 [0.650]	13	28	749925-7
	71.86 [2.829]	66.60 [2.622]	62.23 [2.450]	49	100	5 749925-6
	51.54 [2.029]	46.28 [1.822]	41.91 [1.650]	33	68	749925-5
	46.46 [1.829]	41.20 [1.622]	36.83 [1.450]	29	60	749925-4
GRAY	40.11 [1.579]	34.85 [1.372]	30.48 [1.200]	24	50	749925-3
BLACK	33.76 [1.329]	28.50 [1.122]	24.13 [0.950]	19	40	5 749925-2
	21.06 [0.829]	15.80 [0.622]	11.43 [0.450]	9	20	5 749925-1

		COLOR	D	C	B	A	NO OF POSN	PART NO
DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES ON ; 2 PLC DEC ± 0.38 [.015] 3 PLC DEC ± - ANGLES ± 2°		DR 12/04/89 M.MCCAFFREY			 AMP INCORPORATED Harrisburg, Pa. 17105			
		CHK 12/05/89 W.DAVIS						
		APPD 12/06/89 D.GRIESEMER			NAME PLUG ASSEMBLY, UNSHIELDED, AMPLIMITE .050 Series			
		APPD 12/06/89 R.WHITEMAN						
MATERIAL -		PRODUCT SPEC -						
FINISH -		APPLICATION SPEC -			SIZE D	CAGE CODE 00779	DRAWING NO 749925	
		WEIGHT _			SCALE	10:1		SHEET 1 OF 1