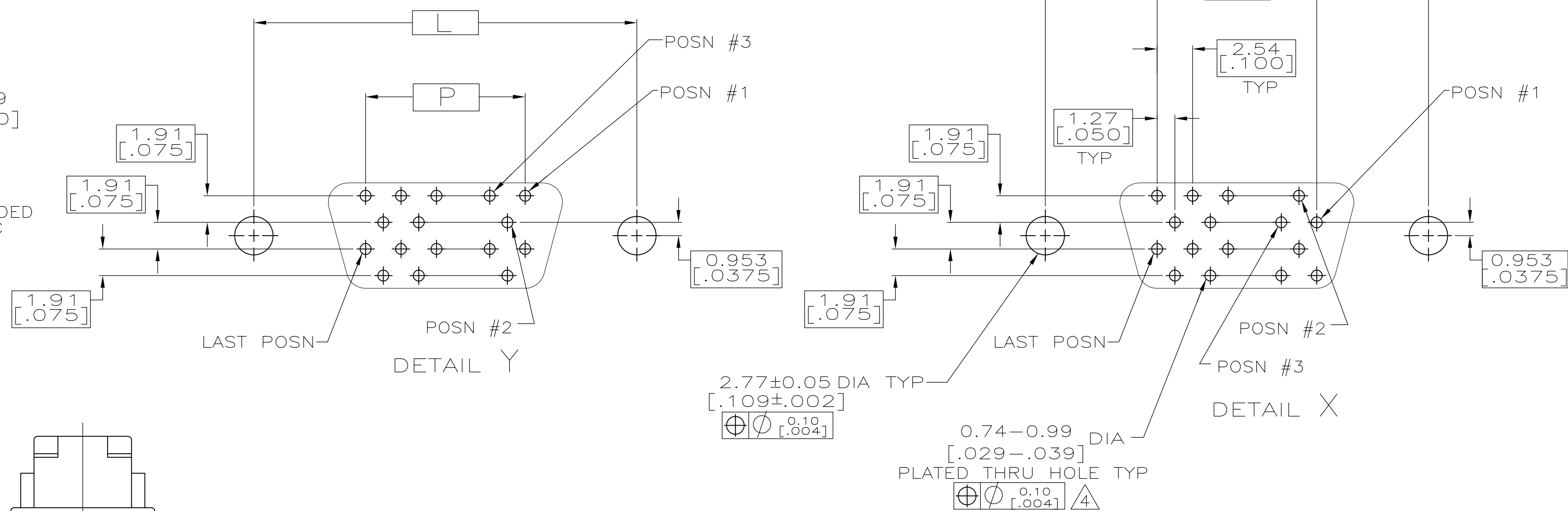
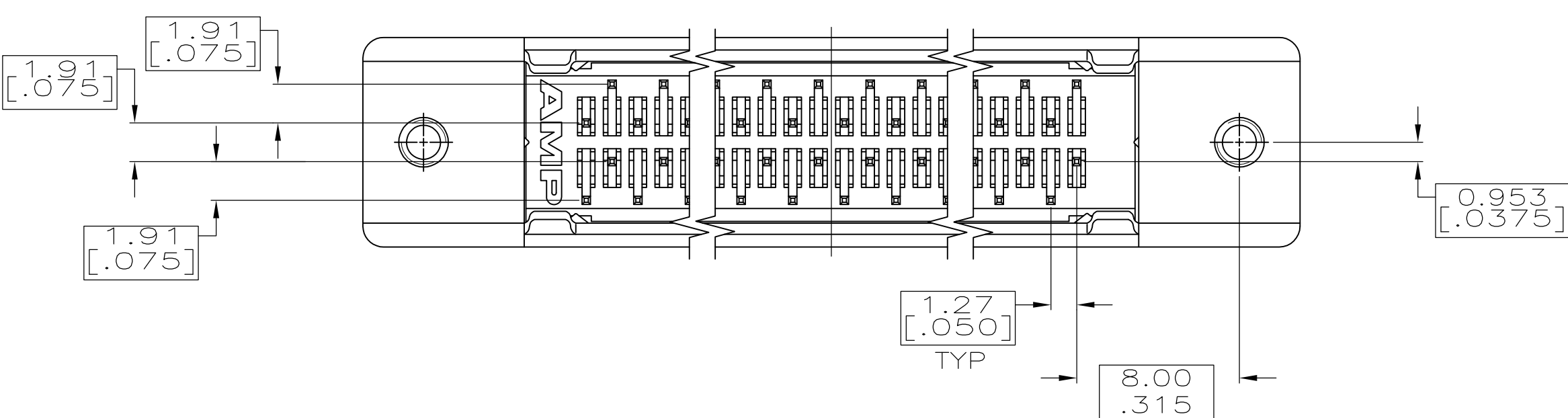
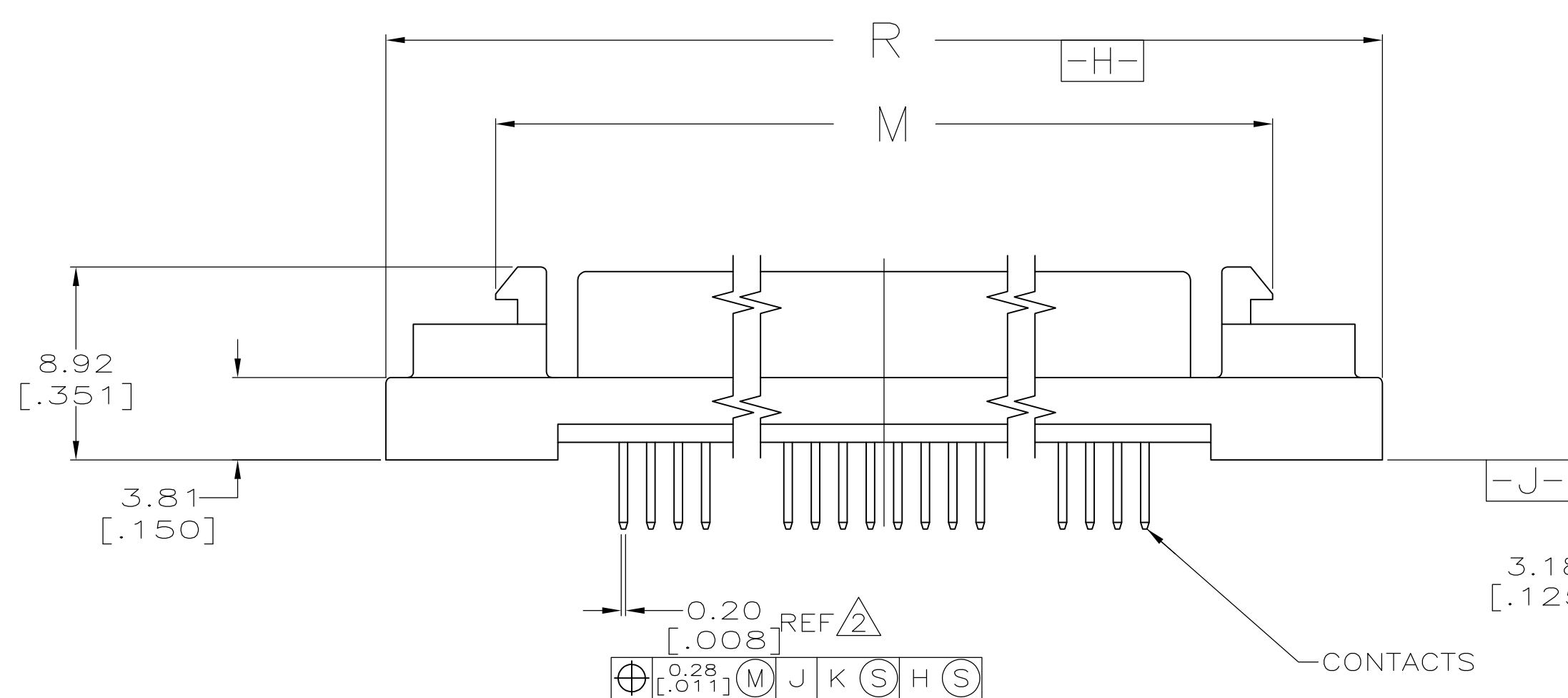
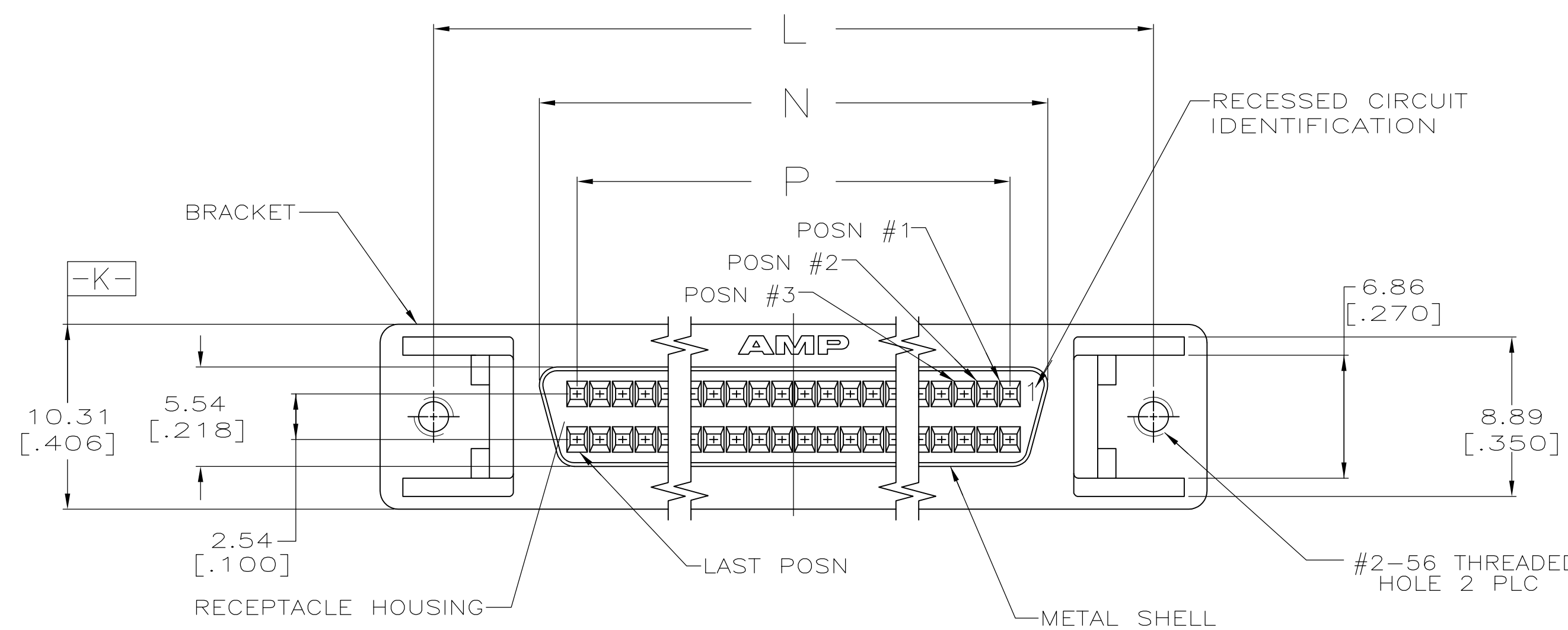
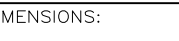




P.C.BOARD MOUNTING DIMENSIONS

- ① FINISH:
CONTACTS — EITHER GOLD PLATED $0.76\mu\text{m}$ [.000030] MIN ON MATING END OR GOLD FLASH OVER PALLADIUM NICKEL, $0.76\mu\text{m}$ [.000030] MIN TOTAL ON MATING END. $3.05\mu\text{m}$ [.000120] MIN TIN-LEAD PLATED ON SOLDER LEAD, ALL OVER $1.27\mu\text{m}$ [.000050] MIN NICKEL UNDERPLATE.
SHELL — $5.08\mu\text{m}$ [.000200] MIN NICKEL OVER $1.27\mu\text{m}$ [.000050] MIN COPPER.
BRACKET — NICKEL PLATED.
- ② POSITION TOLERANCE APPLIES AT TIP ONLY.
- ③ MATERIAL:
CONTACTS — PHOSPHOR BRONZE,
HOUSING — UL V-O RATED THERMOPLASTIC COLOR BLACK,
BRACKET — ZINC,
SHELL — CARBON STEEL.
- ④ ACTUAL HOLE SIZE USED WILL DEPEND ON TRACE ROUTING REQUIREMENTS BETWEEN HOLES AND CONNECTOR PLACEMENT TECHNIQUE.
- ⑤ OBSOLETE PART NUMBER.
- ⑥ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

X	96.90 [3.815]	74.93 [2.950]	79.15 [3.116]	86.74 [3.415]	90.93 [3.580]	120	 1-749069-0
X	84.20 [3.315]	62.23 [2.450]	66.45 [2.616]	74.04 [2.915]	78.23 [3.080]	100	749069-9
X	71.50 [2.815]	49.53 [1.950]	53.75 [2.116]	61.34 [2.415]	65.53 [2.580]	80	749069-8
X	63.88 [2.515]	41.91 [1.650]	46.13 [1.816]	53.72 [2.115]	57.91 [2.280]	68	749069-7
X	58.80 [2.315]	36.83 [1.450]	41.05 [1.616]	48.64 [1.915]	52.83 [2.080]	60	 749069-6
Y	52.45 [2.065]	30.48 [1.200]	34.70 [1.366]	42.29 [1.665]	46.48 [1.830]	50	749069-5
X	46.10 [1.815]	24.13 [.950]	28.34 [1.116]	35.94 [1.415]	40.13 [1.580]	40	749069-4
X	38.48 [1.515]	16.51 [.650]	20.73 [.816]	28.32 [1.115]	32.51 [1.280]	28	 749069-3
Y	37.21 [1.465]	15.24 [.600]	19.46 [.766]	27.05 [1.065]	31.24 [1.230]	26	749069-2
X	33.40 [1.315]	11.43 [.450]	15.65 [.616]	23.24 [.915]	27.43 [1.080]	20	749069-1
PWB PATTERN	R	P	N	M	L	NO. OF POS.	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: JACK_ROOT 11-17-88		 TE Connectivity	
		CHK: M.WATERS 12-1-88			
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± 0.12[.005] 3 PLC ± — 4 PLC ± — ANGLES ± — FINISH		NAME RECEPTACLE ASSEMBLY, SHIELDED,VERTICAL,RAILED, AMPLIMITE .050 Series	
		PRODUCT SPEC — APPLICATION SPEC —		SIZE A1	
MATERIAL		WEIGHT		DRAWING NO	
		—		00779	
		CUSTOMER DRAWING		SCALE 4:1 SHEET 1 OF 1 REV S2	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[749069-2](#)