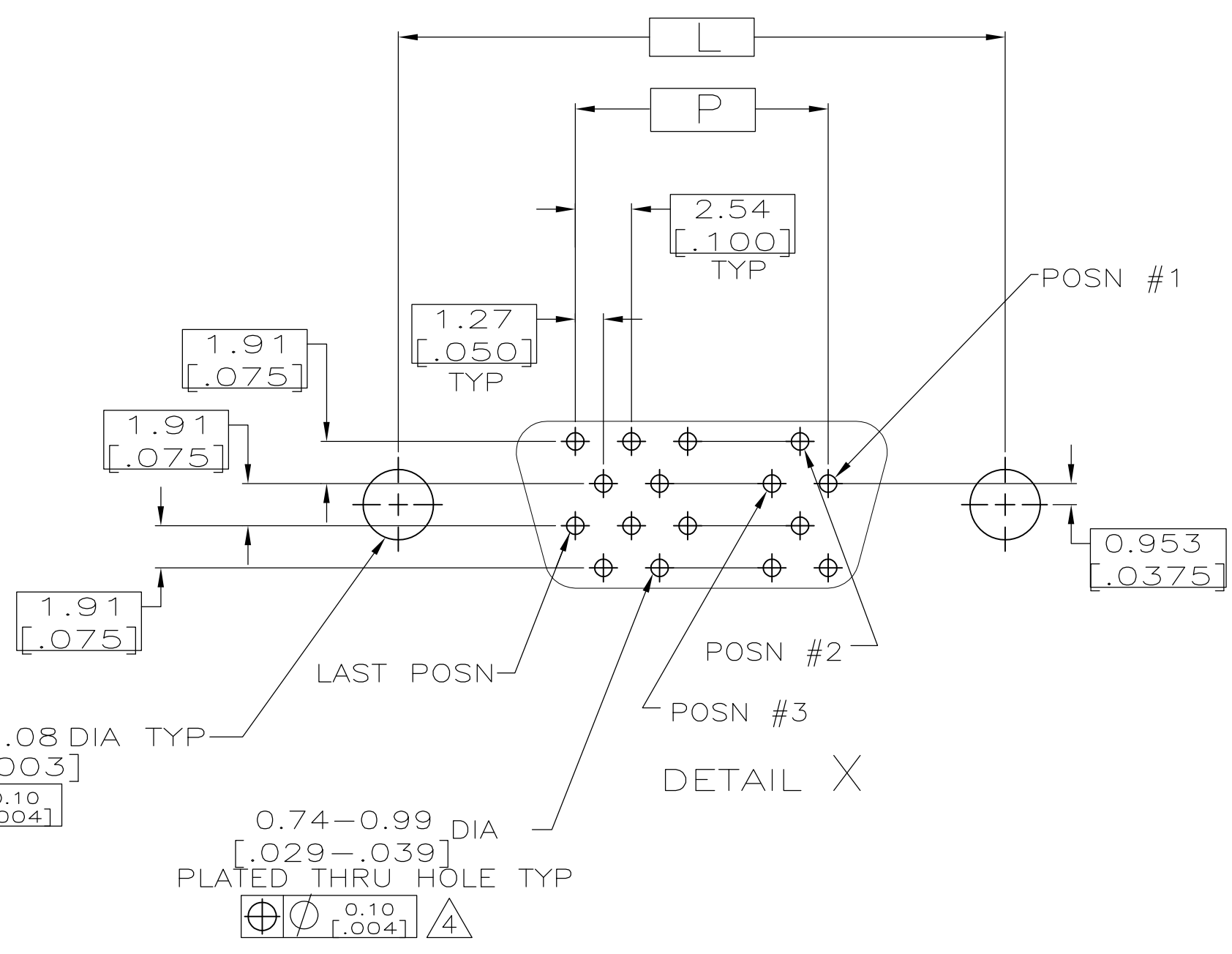
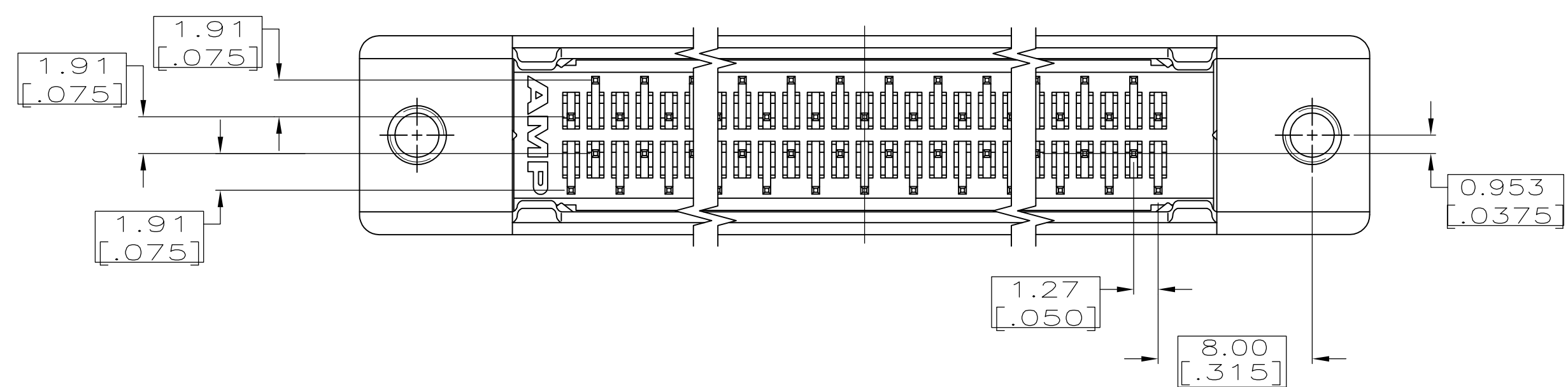


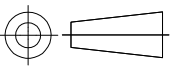


P.C.BOARD MOUNTING DIMENSIONS (CONNECTOR SIDE)



- 1 FINISH:
CONTACTS - EITHER GOLD PLATED .000762-.000889 [.000030-.000035] THICK ON
MATING END OR GOLD FLASH OVER .000762-.000889 [.000030-.000035] THICK
PALLADIUM NICKEL ON MATING END. TIN-LEAD PLATED .003048-.007620
[.000120-.000300] THICK ON SOLDER LEAD, ALL OVER .001270-.002540
[.000050-.000100] THICK NICKEL UNDERPLATE.
SHELL - 5.08 μ m [.000200] MIN NICKEL OVER 1.27 μ m [.000050] MIN COPPER.
BRACKET - NICKEL PLATE
- 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.

X	84.20 [3.315]	62.23 [2.450]	66.45 [2.616]	78.23 [3.080]	100	749070-9
X	63.88 [2.515]	41.91 [1.650]	46.13 [1.816]	57.91 [2.280]	68	749070-7
Y	52.45 [2.065]	30.48 [1.200]	34.70 [1.366]	46.48 [1.830]	50	749070-5
PWB PATTERN	R	P	N	L	NO. OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JOHN A.ROOT	5-2-89	Tyco Electronics Corporation	
		CHK M.A.VISELLI	5-2-89	Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		APVD —	NAME	RECEPTACLE ASSEMBLY, SHIELDED,VERTICAL, AMPLIMITE .050 Series	
		PRODUCT SPEC —	SIZE CAGE CODE DRAWING NO		
0 PLC ± — 1 PLC ± — 2 PLC ± .12[.005] 3 PLC ± — 4 PLC ± — ANGLES ± —		APPLICATION SPEC —			
MATERIAL	FINISH	WEIGHT	A1 00779 C-749070		RESTRICTED TO
		—	SCALE 4:1		SHEET 1 OF 1
CUSTOMER DRAWING			REV G		