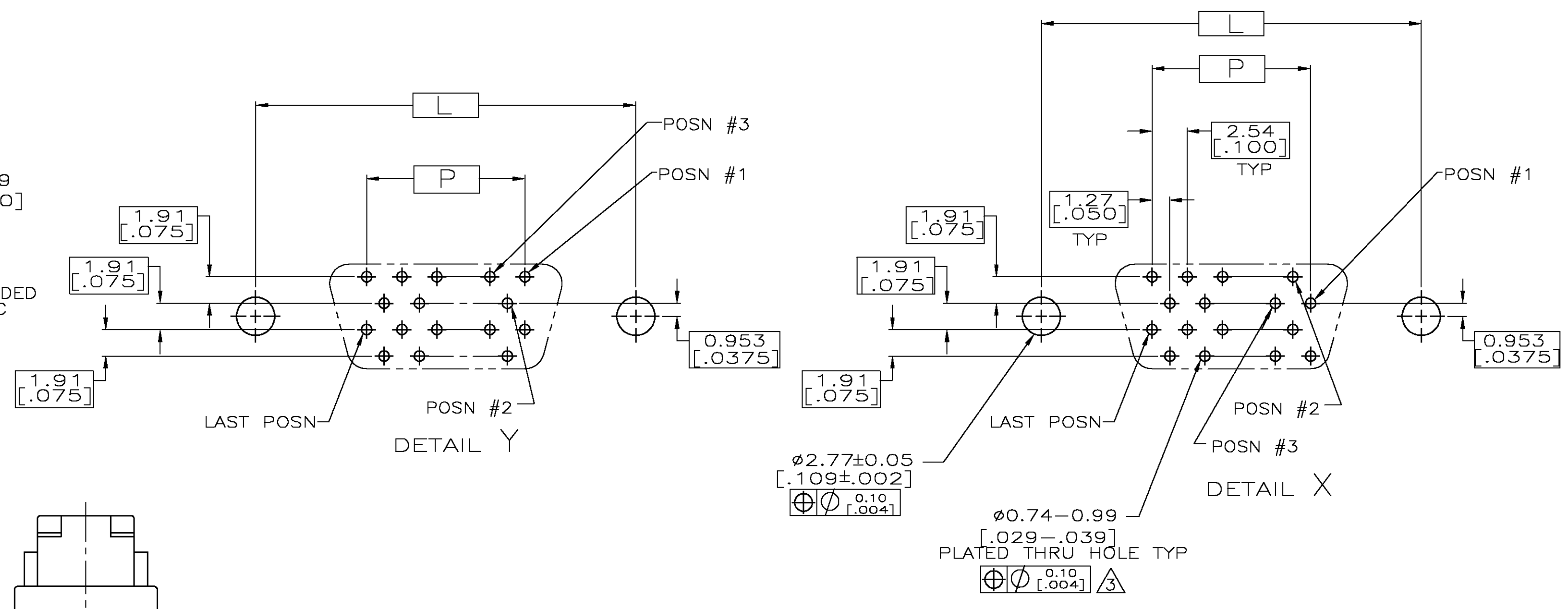
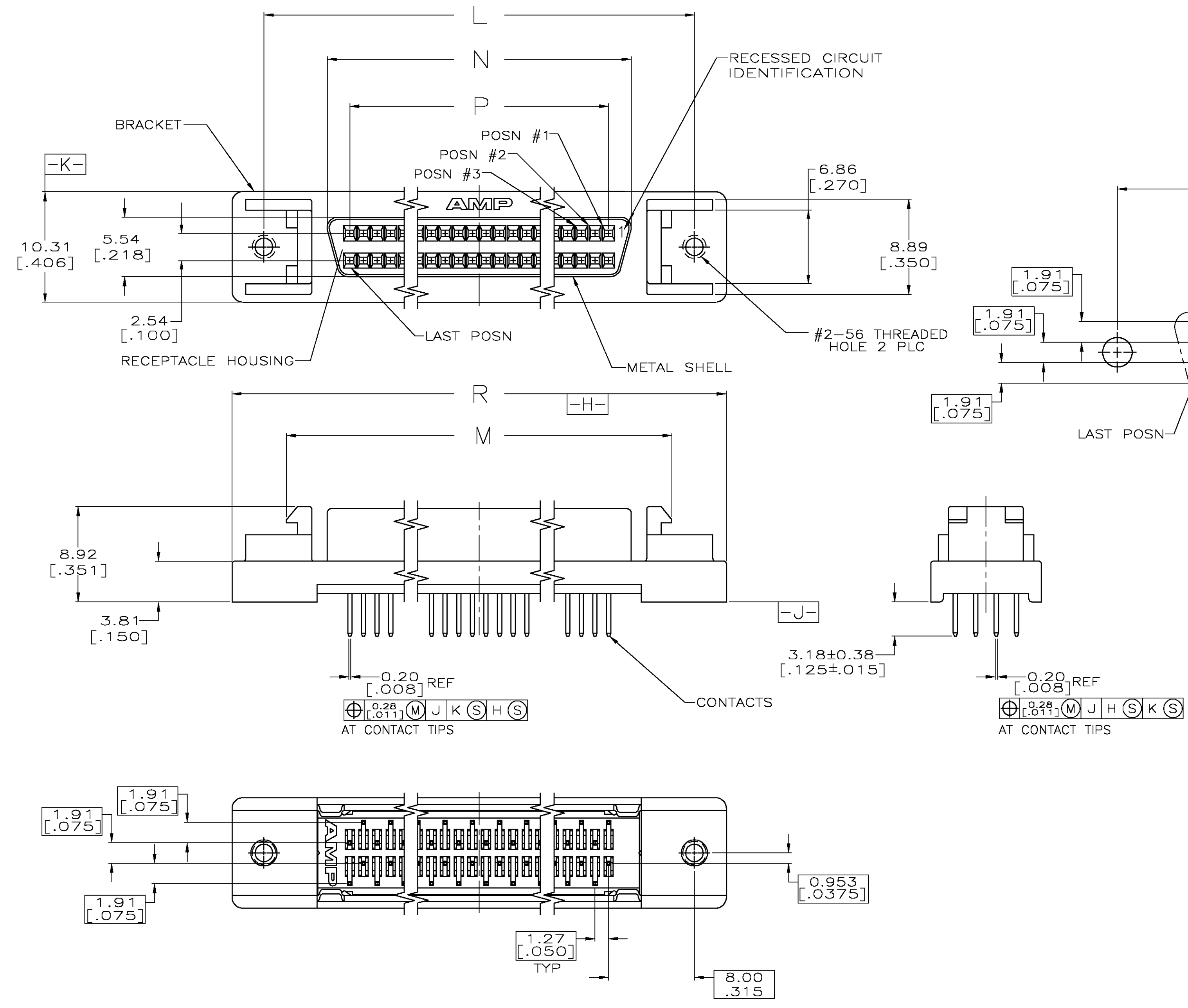


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LOC	DIST	REVISIONS			
GP	00	REV	DATE	BY	APPD
		0	RELEASED PER EC OS13-0180-04	12MAY04	BM JG

- 1 HOUSING: THERMOPLASTIC, UL 94V-0 RATED, COLOR BLACK.  
 METAL SHELL: CARBON STEEL.  
 BRACKET: ZINC.  
 CONTACTS: PHOSPHOR BRONZE.
- 2 METAL SHELL: 0.00508[.000200] MIN NICKEL OVER 0.00127[.000050] MIN COPPER.  
 BRACKET: NICKEL.  
 CONTACTS: 0.00076-0.00089[.000030-.000035] GOLD ON MATING END, 0.00305-0.00762[.000120-.000300] TIN ON SOLDER LEAD, ALL OVER 0.00127-0.00254[.000050-.000100] NICKEL ON ENTIRE CONTACT.
- 3 ACTUAL HOLE SIZE USED WILL DEPEND ON TRACE ROUTING REQUIREMENTS BETWEEN HOLES AND CONNECTOR PLACEMENT TECHNIQUE.



P.C. BOARD MOUNTING DIMENSIONS  
(CONNECTOR SIDE)

X	96.90 [3.815]	74.93 [2.950]	79.15 [3.116]	86.74 [3.415]	90.93 [3.580]	120	1-5749069-0
X	84.20 [3.315]	62.23 [2.450]	66.45 [2.616]	74.04 [2.915]	78.23 [3.080]	100	5749069-9
X	71.50 [2.815]	49.53 [1.950]	53.75 [2.116]	61.34 [2.415]	65.53 [2.580]	80	5749069-8
X	63.88 [2.515]	41.91 [1.650]	46.13 [1.816]	53.72 [2.115]	57.91 [2.280]	68	5749069-7
X	58.80 [2.315]	36.83 [1.450]	41.05 [1.616]	48.64 [1.915]	52.83 [2.080]	60	5749069-6
Y	52.45 [2.065]	30.48 [1.200]	34.70 [1.366]	42.29 [1.665]	46.48 [1.830]	50	5749069-5
X	46.10 [1.815]	24.13 [.950]	28.34 [1.116]	35.94 [1.415]	40.13 [1.580]	40	5749069-4
X	38.48 [1.515]	16.51 [.650]	20.73 [.816]	28.32 [1.115]	32.51 [1.280]	28	5749069-3
Y	37.21 [1.465]	15.24 [.600]	19.46 [.766]	27.05 [1.065]	31.24 [1.230]	26	5749069-2
X	33.40 [1.315]	11.43 [.450]	15.65 [.616]	23.24 [.915]	27.43 [1.080]	20	5749069-1
PWB PATTERN	R	P	N	M	L	NO. OF POSN	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm (INCHES)

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±	-
1 PLC	±	-
2 PLC	±	0.12(.005)
3 PLC	±	-
4 PLC	±	-
ANGLES	±	-

MATERIAL FINISH

1

2

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWG BY: MCMMASTER 12MAY04

CHK: S. SHUEY 12MAY04

APPD: M. WALMSLEY 12MAY04

NAME: Tyco Electronics Corporation Harrisburg, Pa 17105-3608

PRODUCT SPEC: RECEPTACLE ASSEMBLY, SHIELDED, VERTICAL, RAILED, AMP-LIMITED .050 Series

APPLICATION SPEC: -

WEIGHT: -

CUSTOMER DRAWING

SCALE: 4:1

SHEET: 1 of 1

REV: 0