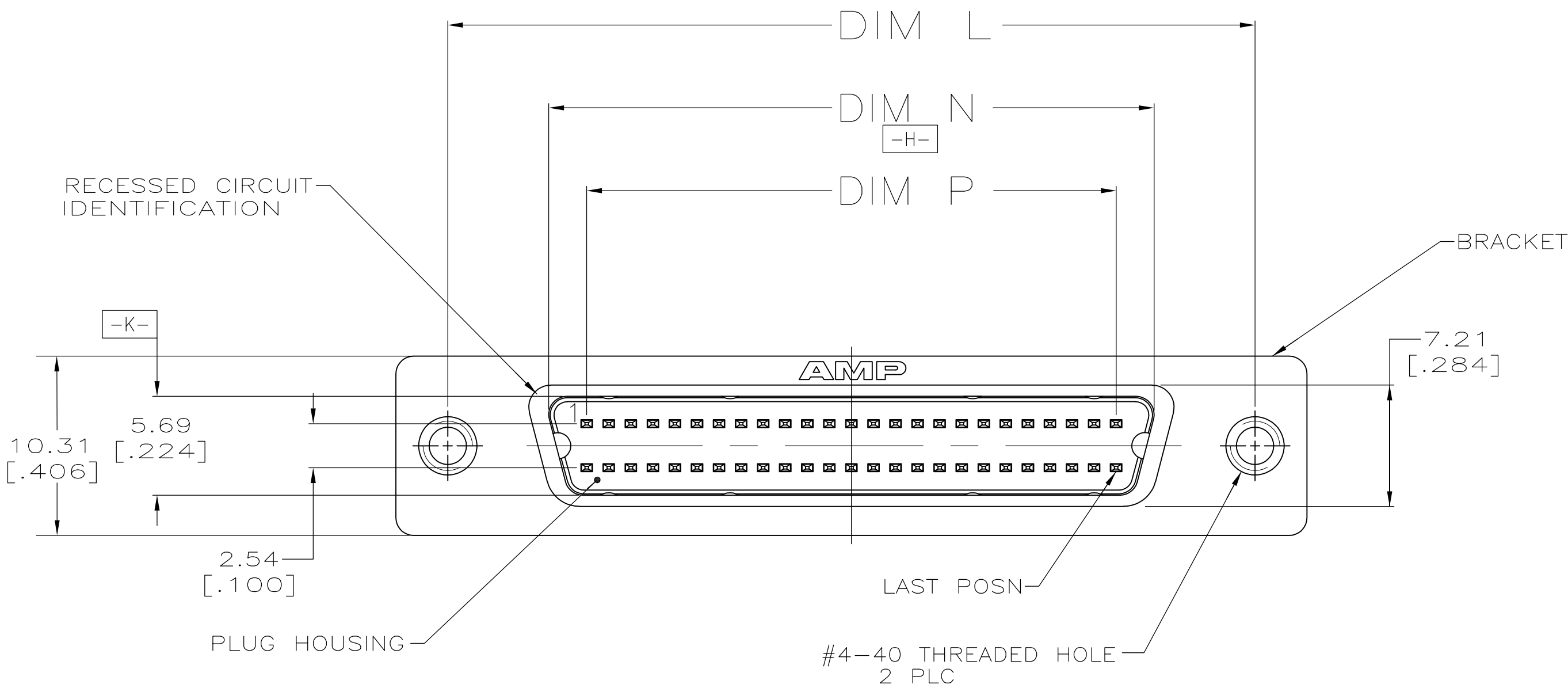
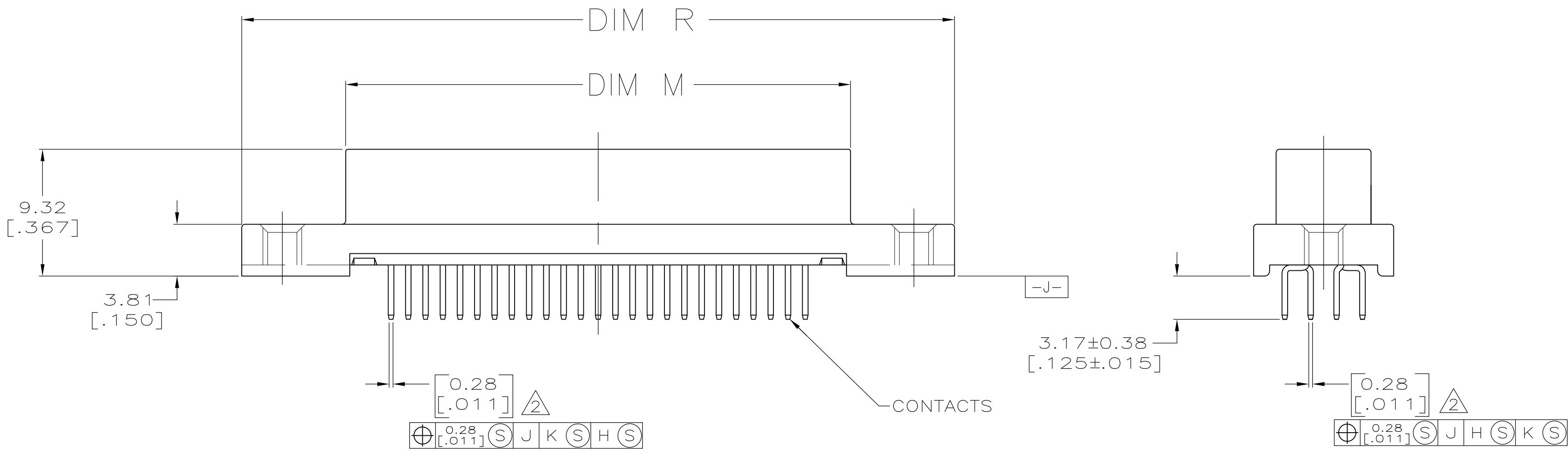


LOC		DIST		REVISONS			
F	LTR	DESCRIPTION		DATE	DWN	APVD	
B		REVISED PER ECO-08-020284		20AUG2008	ZMR	BAS	

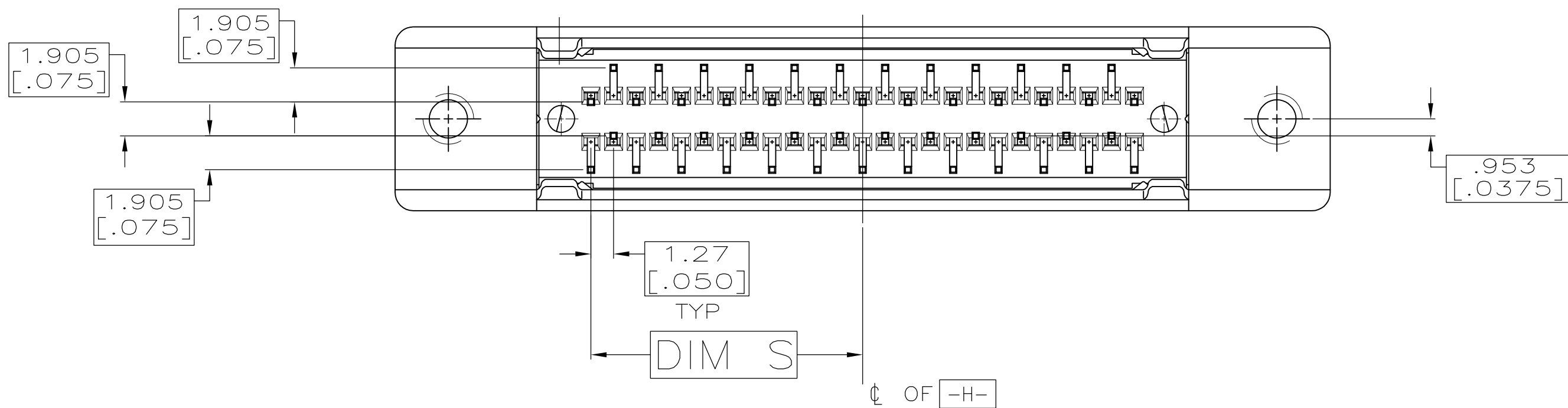
D



C



B

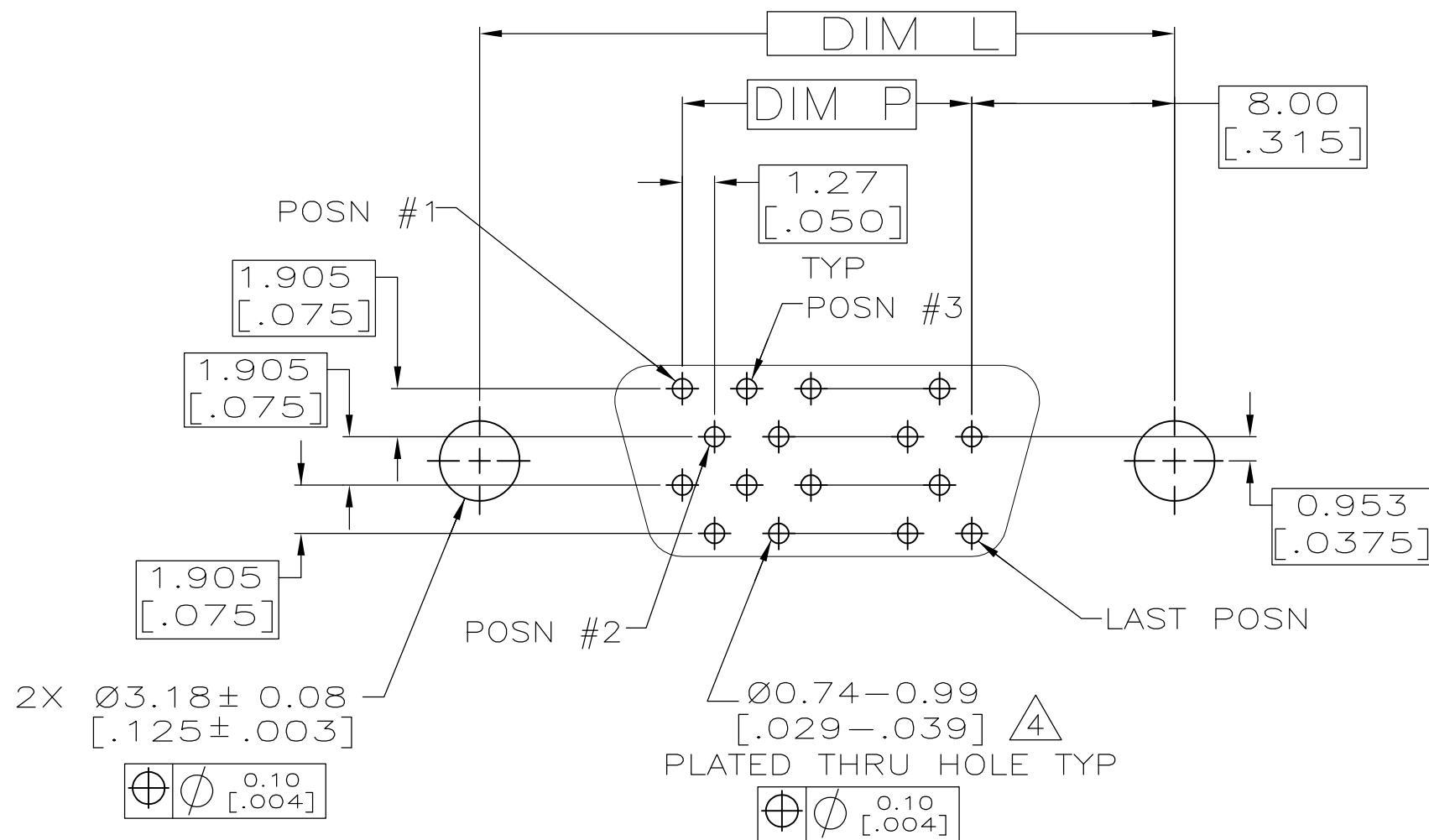


1 FINISH
CONTACTS: EITHER 0.76µm [.000030] MIN GOLD OR GOLD FLASH OVER
PALLADIUM NICKEL, 0.76µm [.000030] MIN TOTAL ON MATING END.
3.05µm [.000120] MIN TIN ON SOLDER LEAD, ALL OVER 1.27µm
[.000050] MIN NICKEL UNDERPLATE.
BRACKET: NICKEL PLATE.

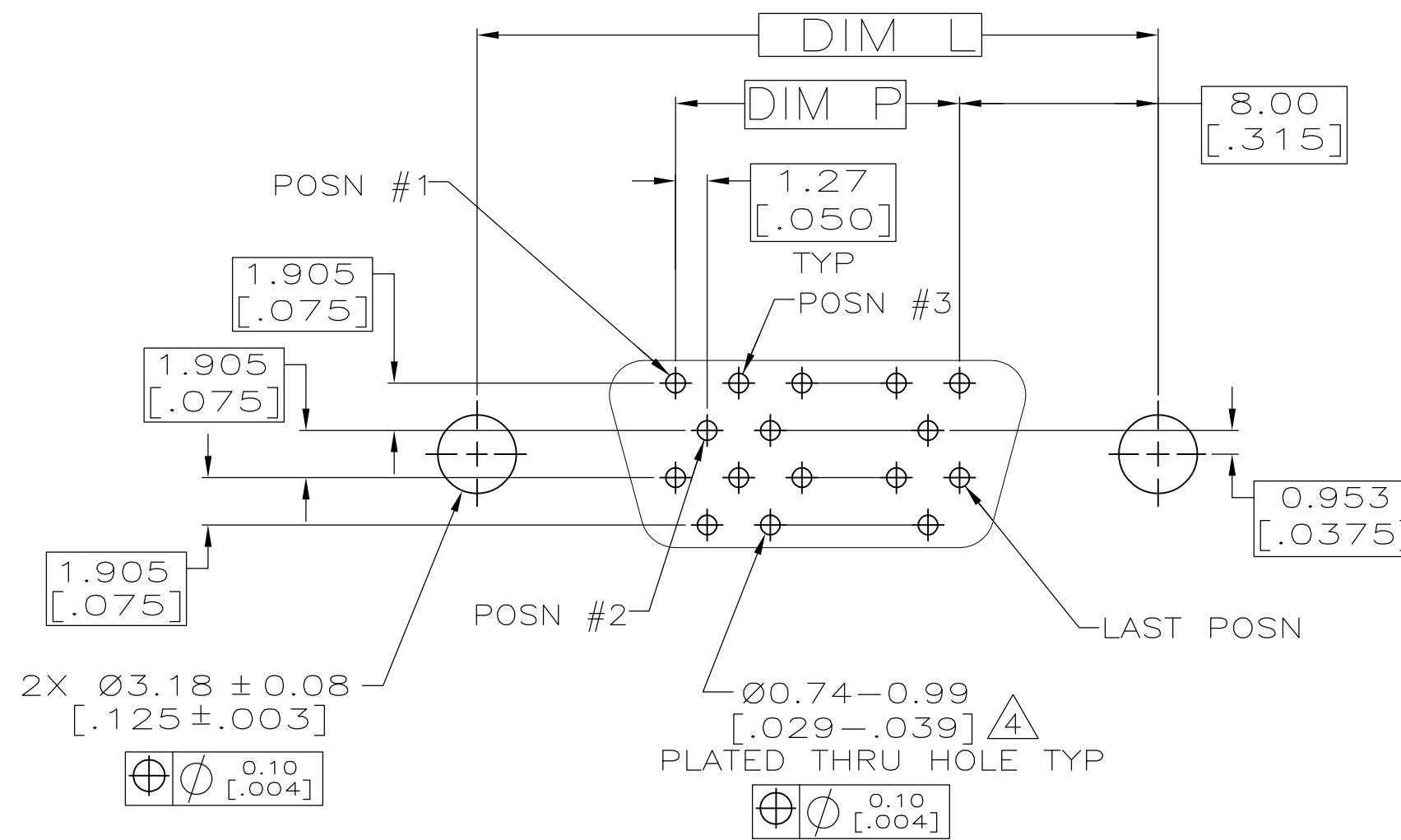
2 POSITION TOLERANCE APPLIES AT TIP ONLY.

3 MATERIAL
CONTACTS: PHOSPHOR BRONZE;
RECEPTACLE HOUSING: UL V-0 RATED POLYESTER LCP COLOR BLACK
BRACKET: ZINC.

4 ACTUAL HOLE SIZE USED WILL DEPEND ON TRACE ROUTING
REQUIREMENTS BETWEEN HOLES AND CONNECTOR PLACEMENT
TECHNIQUE.



DETAIL X



DETAIL Y

P.C.BOARD MOUNTING DIMENSIONS
(CONNECTOR SIDE)

50 POSITION AS SHOWN

X	31.11 [1.225]	84.20 [3.315]	62.23 [2.450]	66.60 [2.622]	68.94 [2.714]	78.23 [3.080]	100	5749085-9
Y	15.24 [.600]	52.45 [2.065]	30.48 [1.200]	34.85 [1.372]	37.19 [1.464]	46.48 [1.830]	50	5749085-5
PWB BOARD	S	R	P	N	M	L	NO.OF POSN	PART NO.

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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. FERNANDEZ-DOCKS CHK S. SHUEY APRD M. WALMSLEY	02-28-05 02-28-05 02-28-05	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME PLUG ASSEMBLY, SHIELDED, VERTICAL, AMPLIMITE® .050 Series	
0 PLC ± - 1 PLC ± - 2 PLC ± 0.38 [.015] 3 PLC ± - 4 PLC ± - ANGLES ± -		FINISH		SIZE A1	
MATERIAL		WEIGHT		CAGE CODE 00779	
CUSTOMER DRAWING		SCALE 4:1		SHEET 1 OF 1	
				REV B	