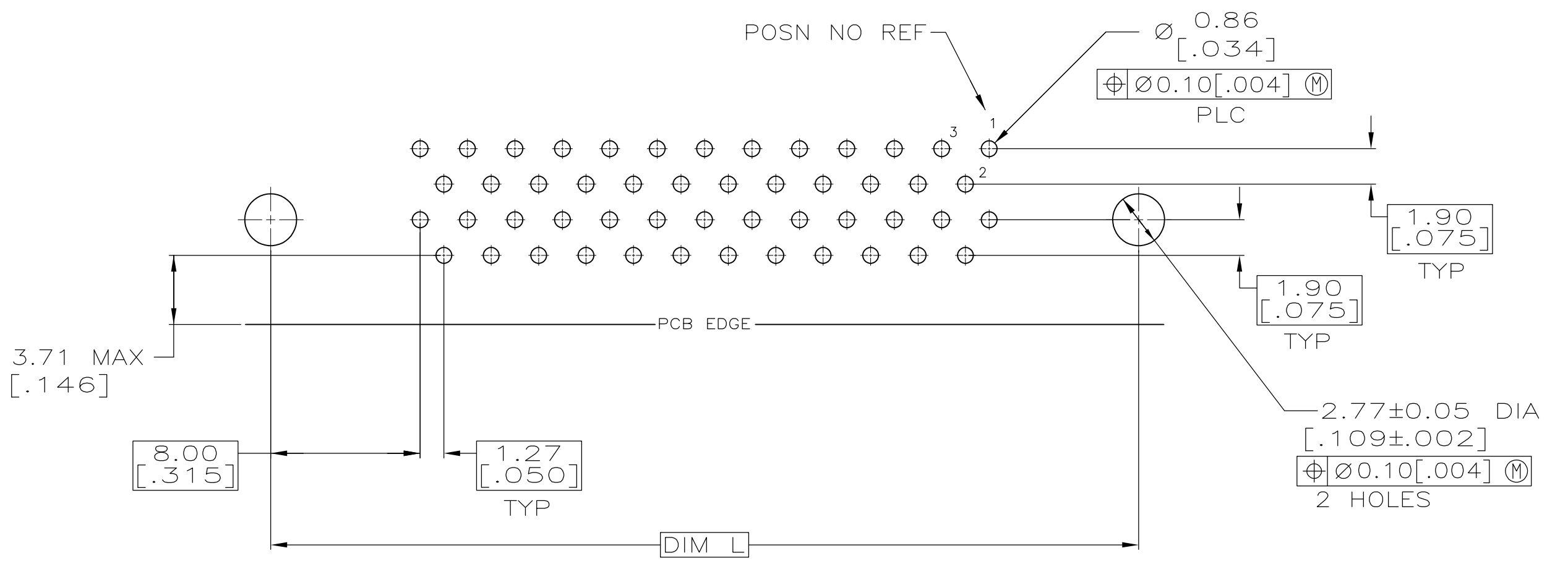
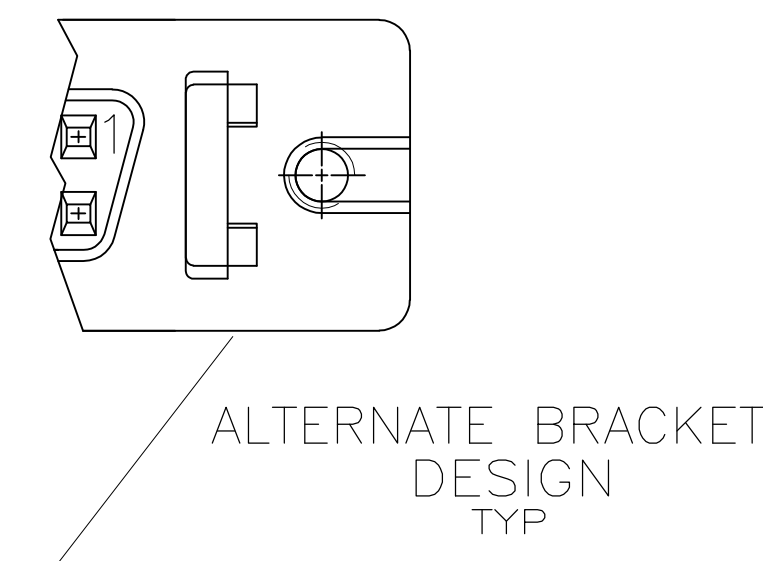
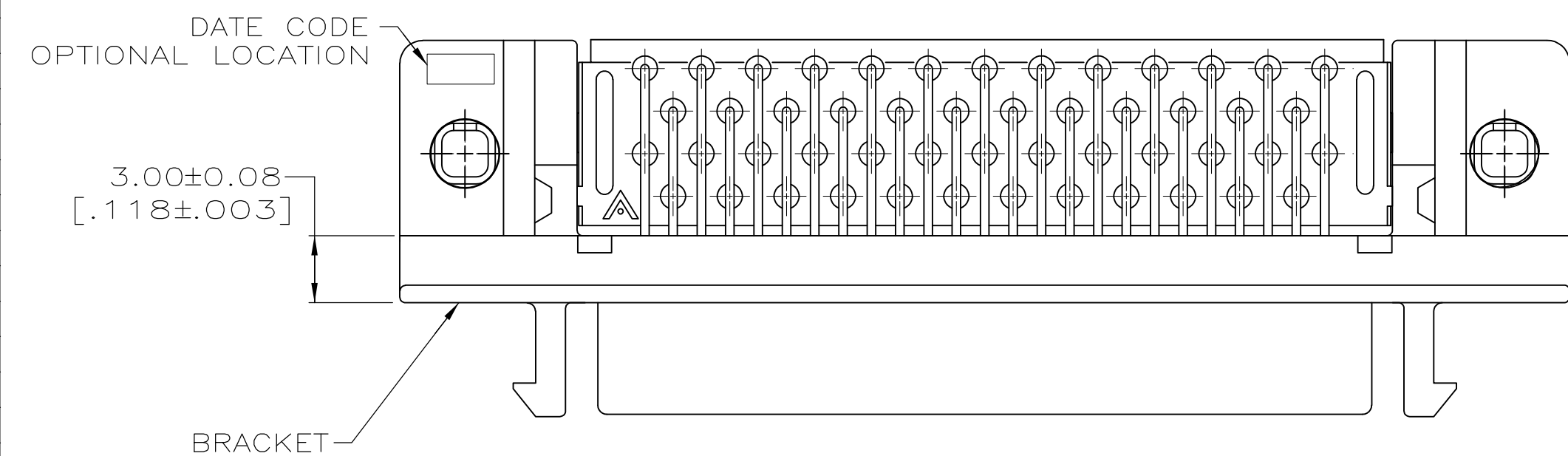
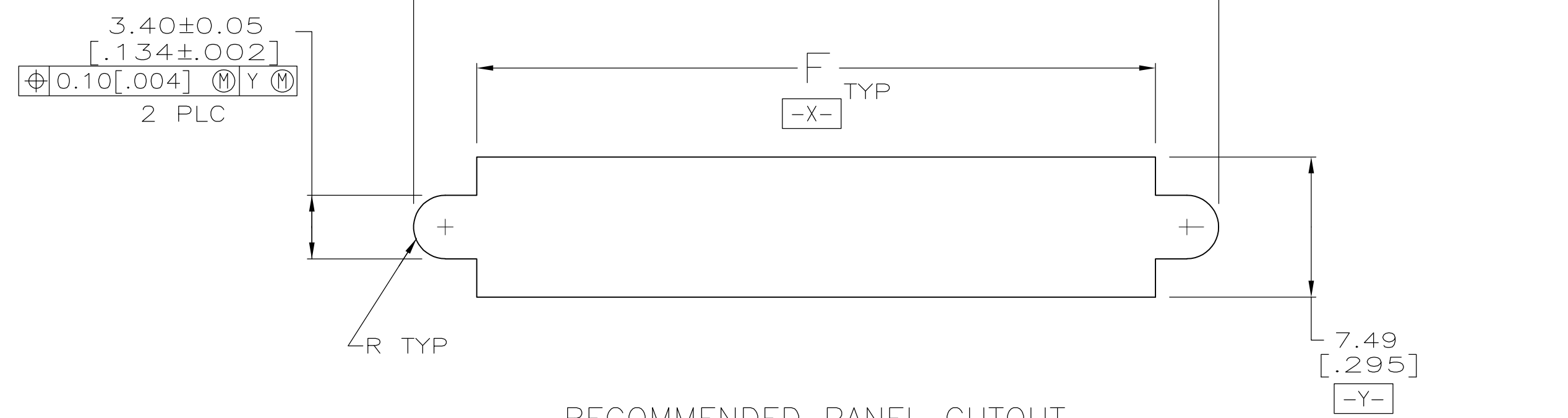
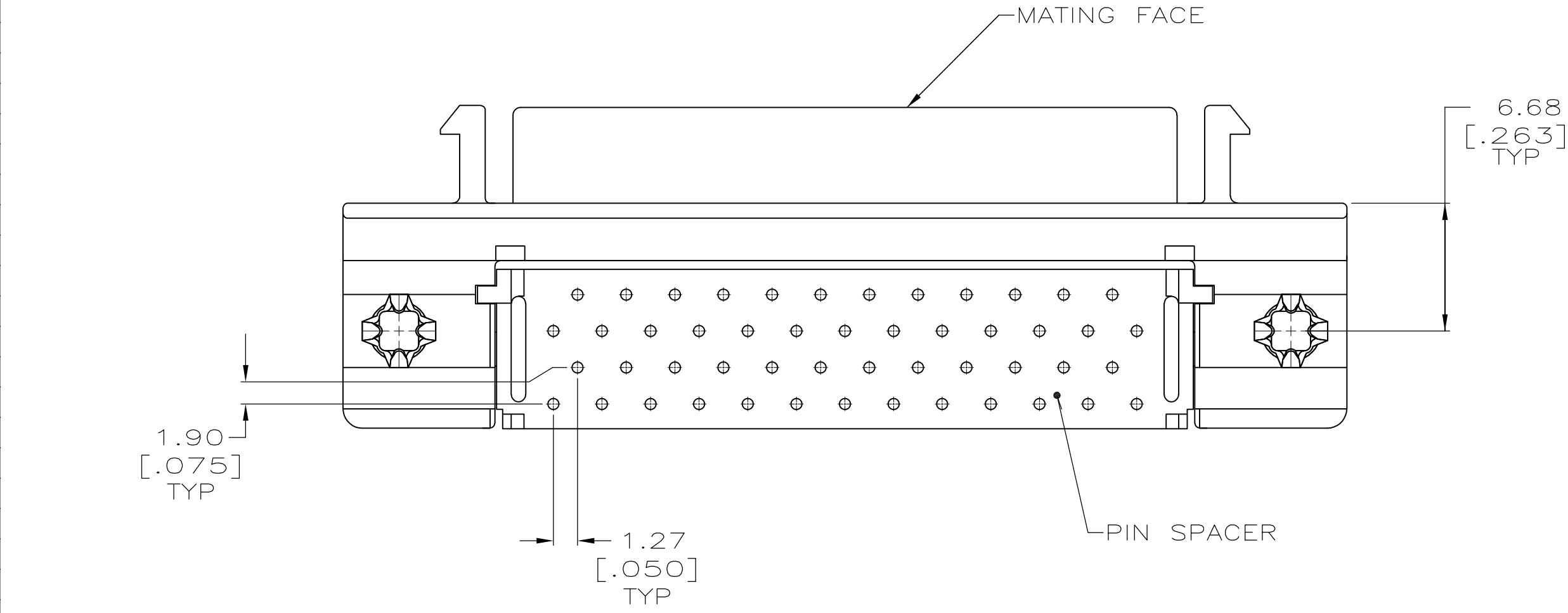
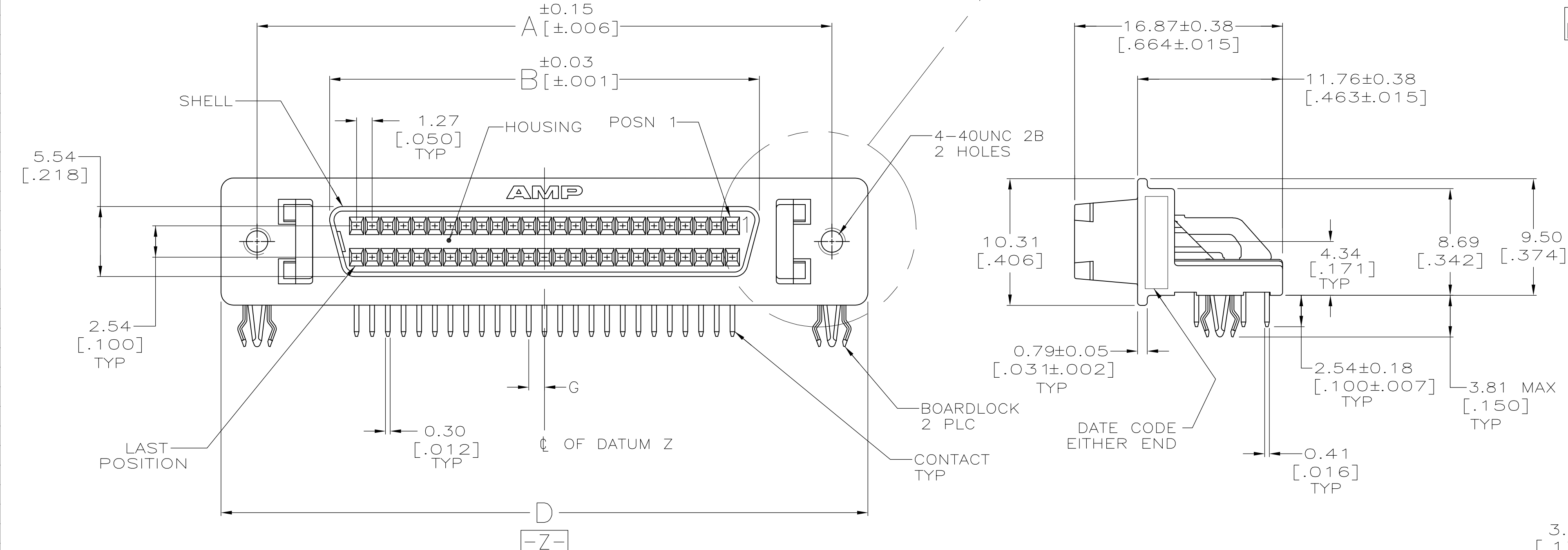




P.C.BOARD MOUNTING DIMENSIONS
CONNECTOR SIDE
P.C.BOARD THICKNESS 1.57±0.20 [.062±.008]



RECOMMENDED PANEL CUTOUT

- CONTACTS: PHOSPHOR BRONZE
HOUSING & PIN SPACER: UL 94V-0 RATED, THERMOPLASTIC, BLACK
BRACKET: ZINC
SHELL: CARBON STEEL
BOARDLOCKS: COPPER ALLOY
- CONTACTS: EITHER 0.76µm [.000030] MIN GOLD PLATE FOR A LENGTH OF 0.64 [.025] MAX, 0.13 [.005] MIN FROM MATING END OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.76µm [.000030] MIN TOTAL FOR A LENGTH OF 0.64 [.025] MAX, 0.13 [.005] MIN FROM MATING END. 3.81µm [.000150] MIN TIN ON OPPOSITE END FOR A LENGTH OF 2.72 [.107] MIN, BOTH OVER 1.27µm [.000050] MIN NICKEL.
SHELL: 5.08µm [.000200] MIN NICKEL OVER 1.27µm [.000050] MIN COPPER.
BRACKET: 2.54µm [.000100] MIN NICKEL OVER 5.08µm [.000200] COPPER.
BOARDLOCKS: 5.08µm [.000200] MIN TIN OVER 1.27µm [.000050] MIN NICKEL.

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46.48 [1.830]	1.27 [.050]	42.80 [1.685]	48.92 [1.926]	52.45 [2.065]	34.70 [1.366]	46.48 [1.830]	50	5787395-5
L	G	F	E	D	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G. ATTADIA - 02-14-05 CHK S. SHUEY - 02-14-05		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ± -		APPROD M. WALMSLEY 02-14-05	
		1 PLC ± -		PRODUCT SPEC	
		2 PLC ± 0.13 [.005]		108-1228	
3 PLC ± -		APPLICATION SPEC		SIZE	
4 PLC ± -		ANGLES ± -		114-40029	
MATERIAL		FINISH		WEIGHT	
1		2		-	
CUSTOMER DRAWING				SCALE 4:1	
SHEET 1 OF 1				REV B	