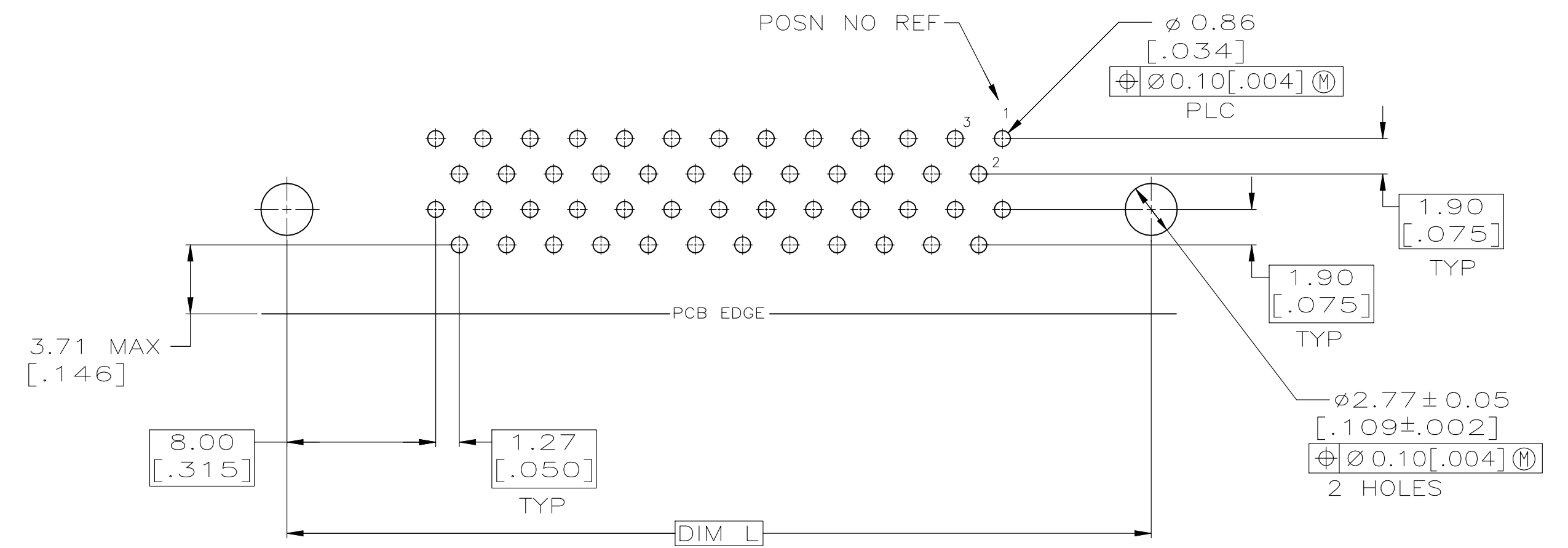
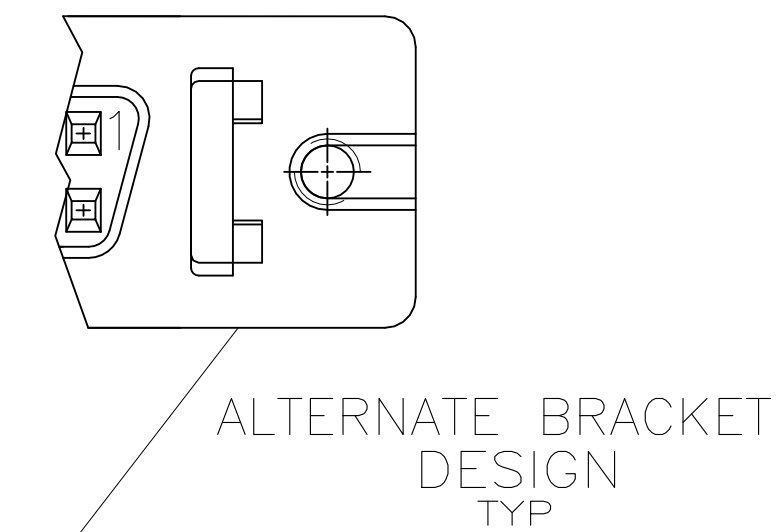
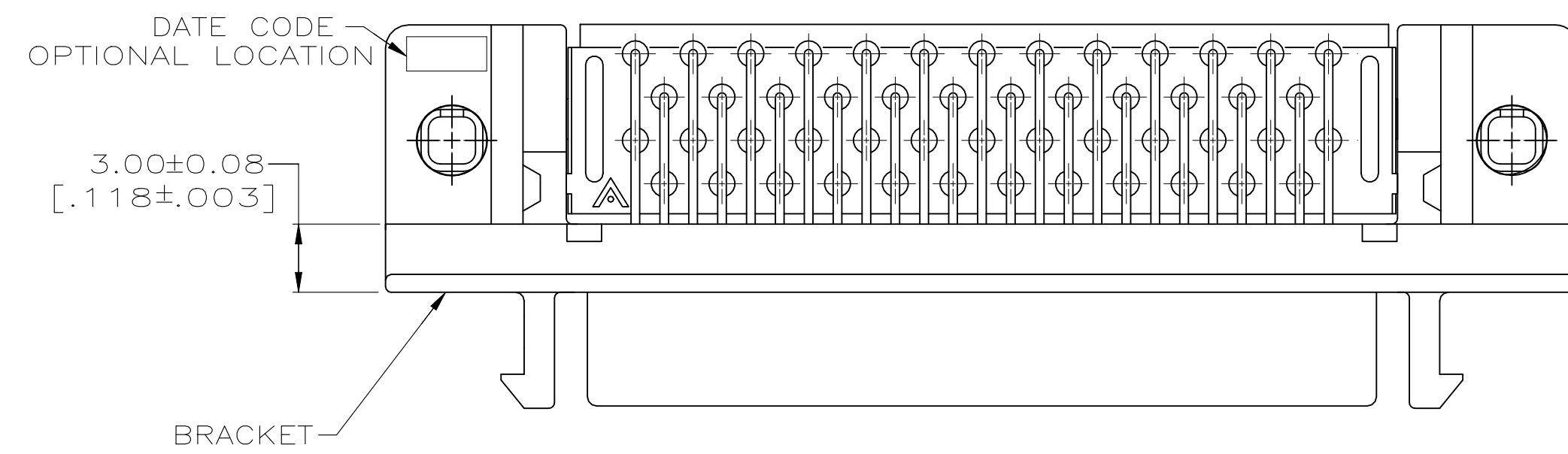
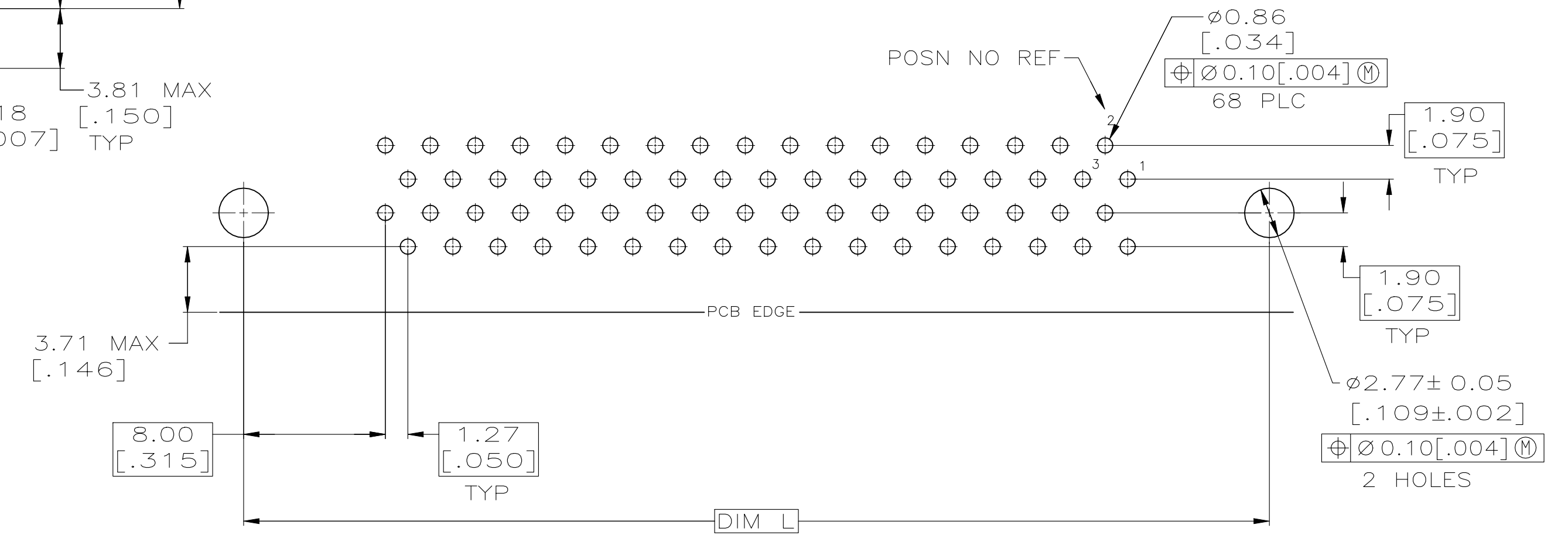
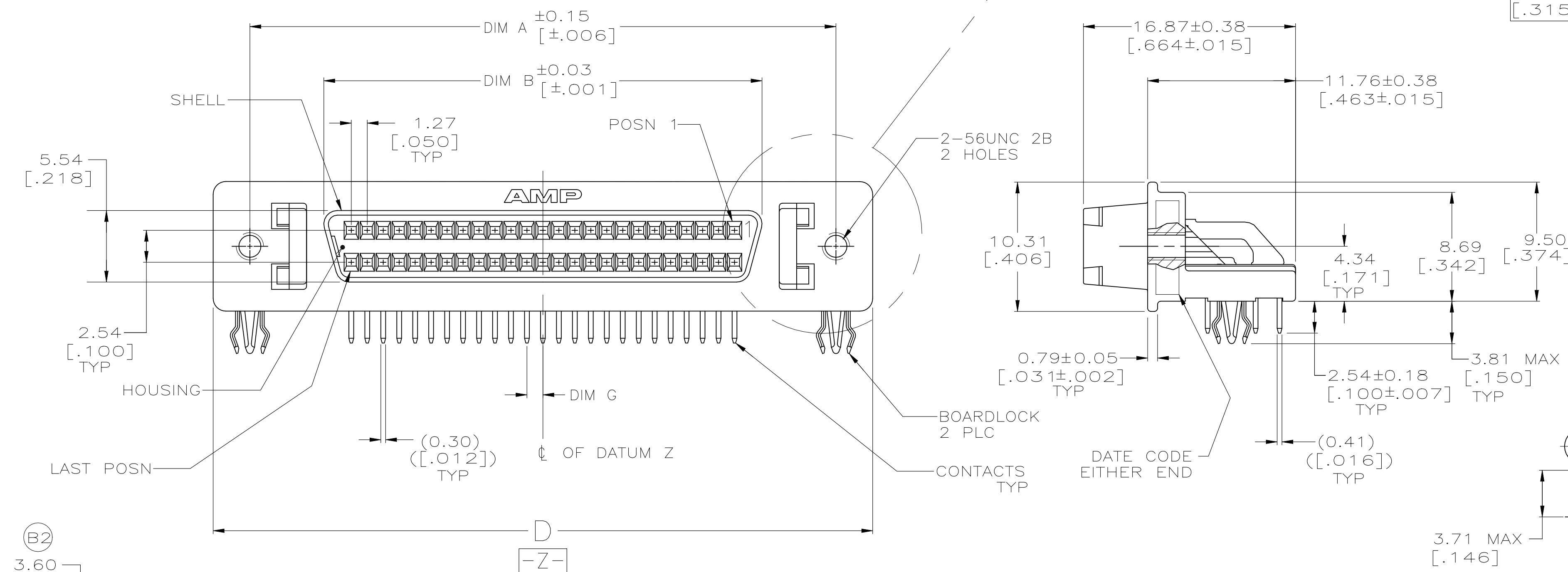


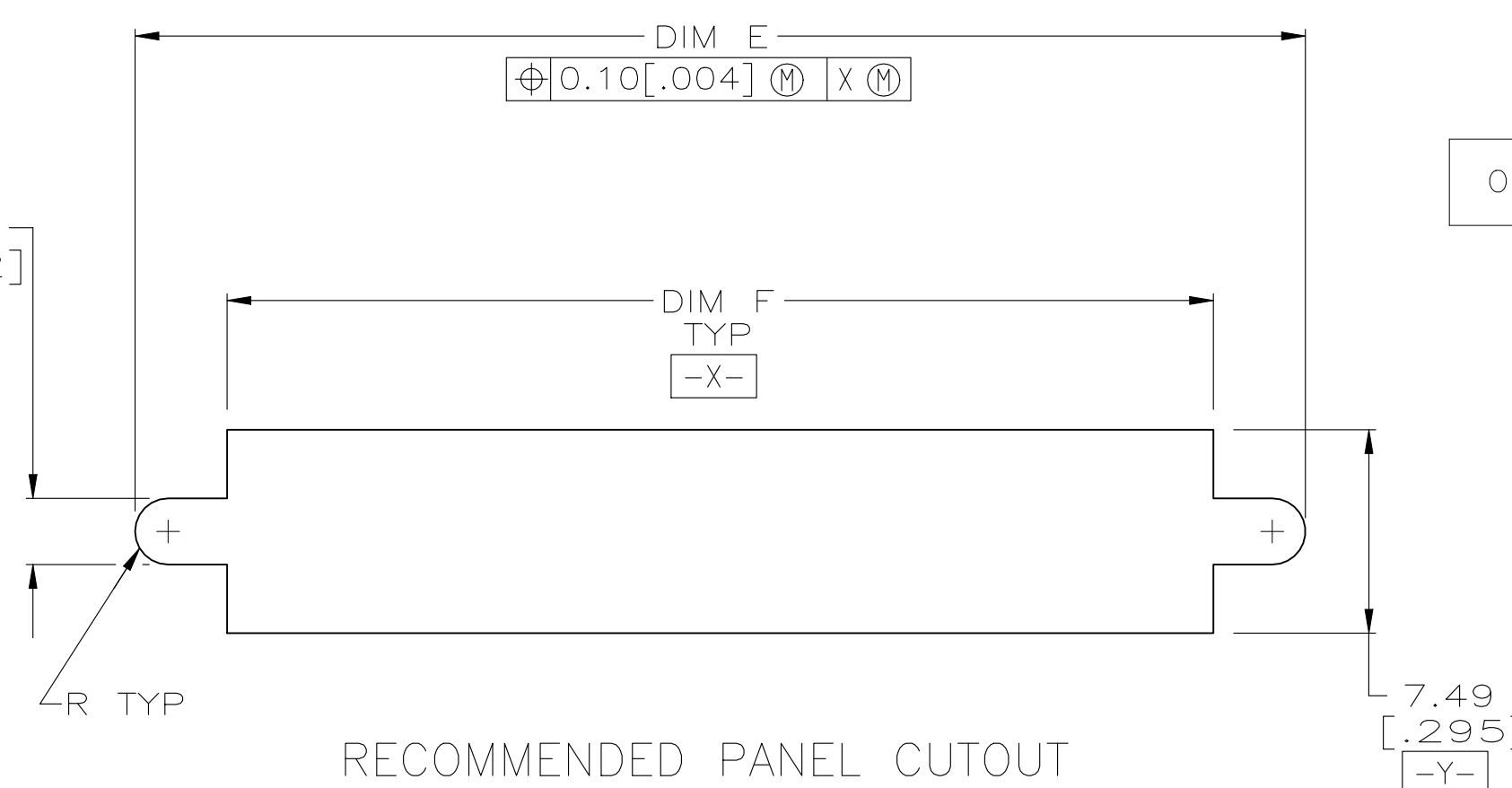
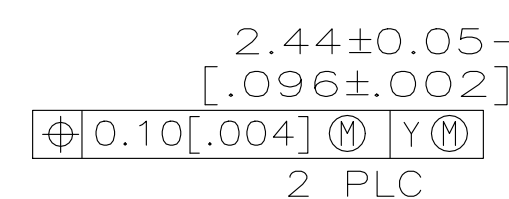
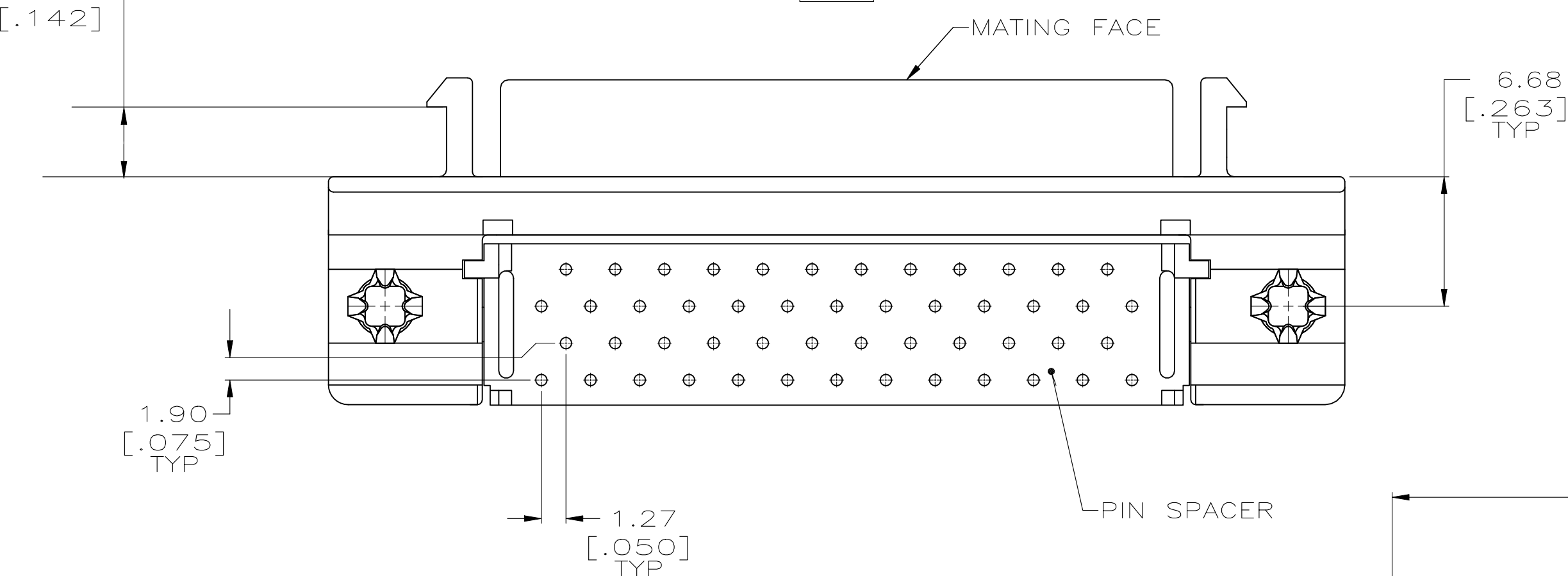
P		LTR	DESCRIPTION	DATE	DWN	APVD
	B2		REVISED PER ECN-23-193821	12JAN2023	KH	SZ



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



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



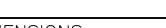
△ CONTACTS: PHOSPHOR BRONZE.
HOUSING & PIN SPACER: POLYESTER, UL 94V-O RATED, THERMOPLASTIC, BLACK
BRACKET: ZINC.
SHELL: CARBON STEEL
BOARDLOCKS: COPPER ALLOY.

△ 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, ALL OVER 1.27μm [.000050] MIN NICKEL UNDERPLATE.
SHELL: 5.08μm [.000200] MIN NICKEL OVER 1.27μm [.000050] MIN COPPER.
BRACKET: 3.81μm [.000150] MIN NICKEL OVER 5.08μm [.000200] MIN COPPER.
BOARDLOCKS: 5.08μm [.000200] MIN TIN OVER 1.27μm [.000050] MIN NICKEL.

RECOMMENDED PANEL CUTOUT

7.49 295] V-]	OBsolete	TRAY	S	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	1-5787082-5
		TUBE	T	78.23 [3.080]	0.64 [.025]	74.55 [2.935]	80.67 [3.176]	84.20 [3.315]	66.45 [2.616]	78.23 [3.080]	100	5787082-9
		TUBE	T	57.91 [2.280]	0.64 [.025]	54.23 [2.135]	60.35 [2.376]	63.88 [2.515]	46.13 [1.816]	57.91 [2.280]	68	5787082-7
		TUBE	S	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	5787082-5
		TUBE	T	32.51 [1.280]	0.64 [.025]	28.83 [1.135]	34.95 [1.376]	38.48 [1.515]	20.73 [.816]	32.51 [1.280]	28	5787082-3
		TUBE	S	31.24 [1.230]	1.27 [.050]	27.56 [1.085]	33.68 [1.326]	37.21 [1.465]	19.46 [.766]	31.24 [1.230]	26	5787082-2
		PACKAGING	PC BOARD PATTERN	L	G	F	E	D	B	A	NO OF POSN	PART NUMBER

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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 02-15-05 A. FERNANDEZ-DOCKS 1386065 OK S. SHUEY APVD M. WALMSLEY 02-15-05		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 P L C ± - 108-1228 ± 0.13 [.005] 4 P L C ± - ANGLES ± -		NAME RECEPTACLE ASSEMBLY, SHIELDED, RIGHT ANGLE, .050 SERIES AMPPLIMATE	
		PRODUCT SPEC 108-1228 APPLICATION SPEC 114-40029		SIZE CAGE CODE DRAWING NO 100779 C-5787082	
MATERIAL 		FINISH 		WEIGHT 0.000000 CUSTOMER DRAWING 	
				SCALE 4:1 SHEET 1 OF 1 REV R2	