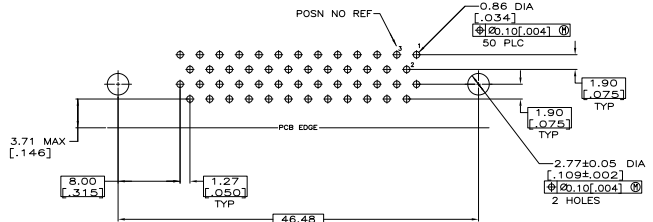
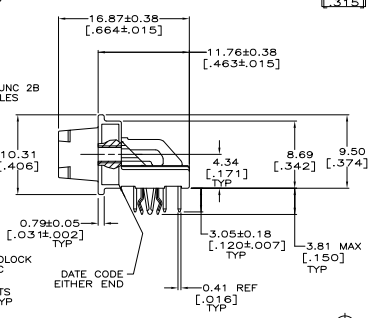
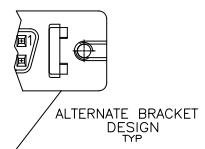
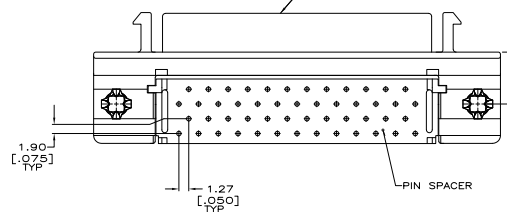
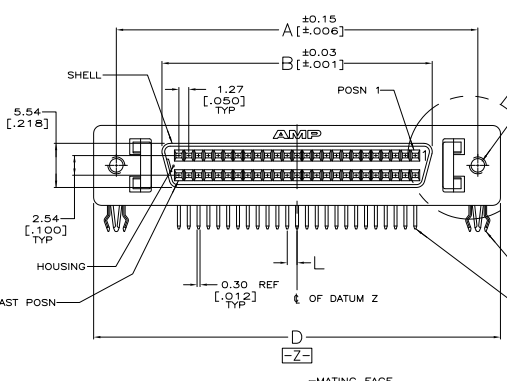
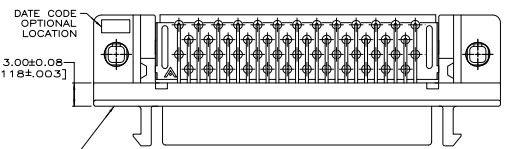
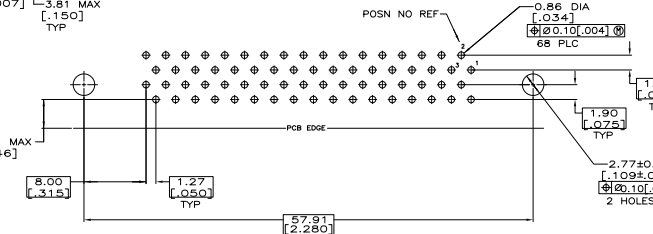


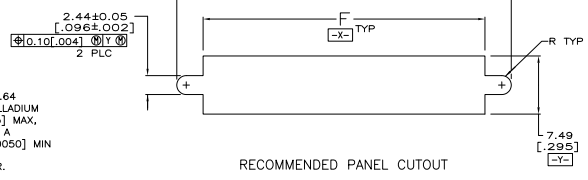
REV	DATE	DESCRIPTION	BY	CHK	APP
00		REVISED PER ECO-08-010444			



P.C. BOARD MOUNTING DIMENSIONS  
 CONNECTOR SIDE  
 P.C. BOARD THICKNESS 2.36±0.20 [.093±.008]  
 PC BOARD PATTERN S



P.C. BOARD MOUNTING DIMENSIONS  
 CONNECTOR SIDE  
 P.C. BOARD THICKNESS 2.36±0.20 [.093±.008]  
 PC BOARD PATTERN T



RECOMMENDED PANEL CUTOUT

**MATERIAL**  
 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-LEAD FOR A LENGTH OF 3.23 [.127] MIN FROM OPPOSITE END, ALL OVER 1.27µm [.000050] MIN NICKEL UNDERPLATE.  
 SHELL: 5.08µm [.000200] MIN NICKEL OVER 1.27µm [.000050] MIN COPPER.  
 BRACKET: 2.54µm [.000100] MIN NICKEL OVER 5.08µm [.000200] MIN COPPER.  
 BOARDLOCK: 5.08µm [.000200] MIN TIN-LEAD OVER 1.27µm [.000050] MIN NICKEL.

T	0.64	54.23	60.35	63.88	46.13	57.91	68	787083-7
	[.025]	[2.135]	[2.376]	[2.515]	[1.816]	[2.280]		
S	1.27	42.80	48.92	52.45	34.70	46.48	50	787083-5
	[.050]	[1.685]	[1.926]	[2.065]	[1.366]	[1.830]		

PC BOARD PATTERN	L	F	E	D	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. IN PROGRESS 12-14-83  
 DATE 12-21-83  
 DRAWING NO. 108-1228  
 REVISION NO. 114-40029  
 TYP. DATE CODE 100779G-787083  
 CUSTOMER DRAWING