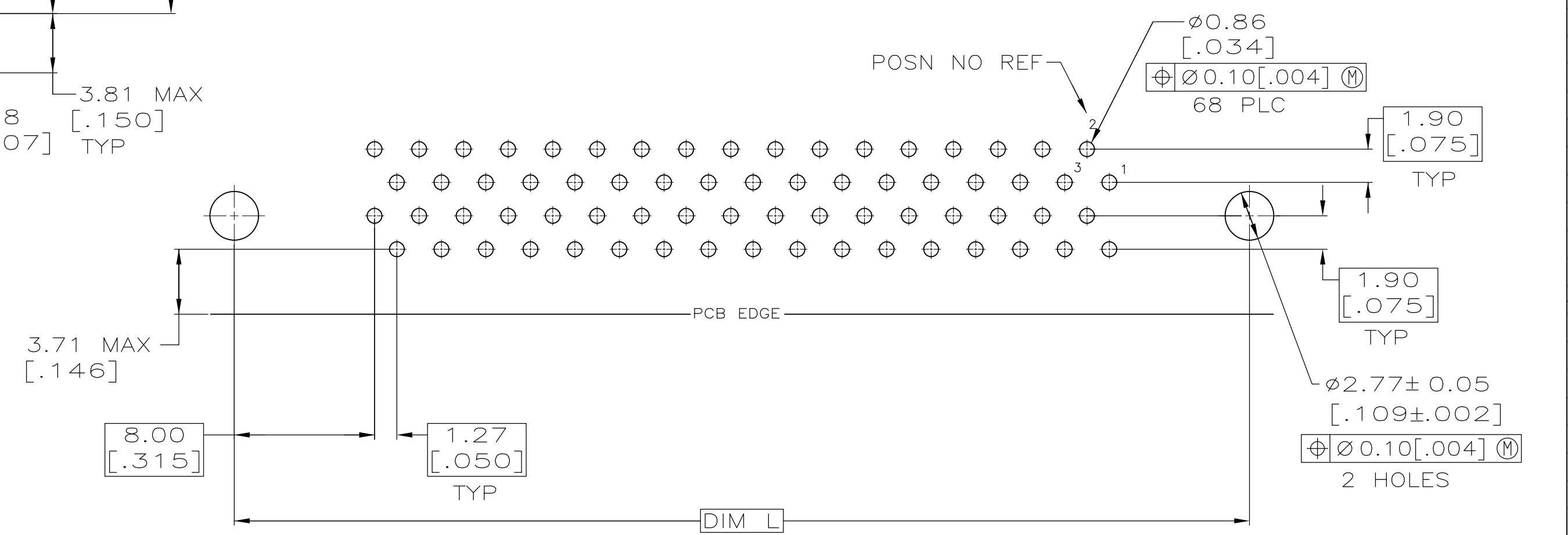


P.C. BOARD MOUNTING DIMENSIONS
CONNECTOR SIDE
P.C. BOARD THICKNESS 1.57±0.20 [.062±.008]
PC BOARD PATTERN S



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-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, 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.

**COPYRIGHT 2005
TYCO ELECTRONICS CORP
ALL RIGHTS RESERVED**

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DW	A. FERNANDEZ-DOCKES	02-15-05	130E005	Tyco Electronics Corporation
CHK	S. SHUEY			Harrisburg, PA 17105-3608
APRD	M. WALMSLEY	02-15-05		
NAME	RECEPTACLE ASSEMBLY, SHIELDED, RIGHT ANGLE, .050 SERIES AMPLIMITE			
PRODUCT SPEC	108-1228			
APPLICATION SPEC	114-40029			
SIZE	A1	CAGE CODE	00779	DRAWING NO
WEIGHT	-	SCALE	4:1	SHEET 1 OF 1
CUSTOMER DRAWING		REV	B	