



RECOMMENDED MOUNTING HOLE PATTERN FOR 1.57 THICK P.C. BOARD

- PINS TO COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
- MATES WITH PLUG P/N 770584-1.
- COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
- RECOMMENDED FOR EDGE MOUNTING.
- 0.00381 MIN MATTE TIN LEAD OVER 0.00127 MIN NICKEL.
- 0.00076 MIN GOLD PLATE IN THE LOCALIZED PLATE AREA, 0.00381 MIN MATTE TIN LEAD IN THE LOCALIZED PLATE AREA, BOTH OVER 0.00127 MIN NICKEL.
- 0.00381 MIN MATTE TIN OVER 0.00127 MIN NICKEL.
- 0.00076 MIN GOLD PLATE IN THE LOCALIZED GOLD PLATE AREA, 0.00381 MIN MATTE TIN IN THE LOCALIZED TIN PLATE AREA, BOTH OVER 0.00127 MIN NICKEL.

3.86	.152	38.84	1.529
3.68	.145	16.56	.652
1.57	.062	12.70	.500
1.40	.055	12.42	.489
1.00	.039	9.80	.386
0.76	.030	8.280	.3260
0.25	.010	8.28	.326
0.13	.005	7.34	.289
0.08	.003	6.86	.270
0.064	.0025	6.10	.240
0.05	.002	5.99	.236
0.00381	.000150	5.33	.210
0.00127	.000050	5.08	.200
0.00076	.000030	4.14	.163
MM	IN	MM	IN

CONVERSION TABLE

BRASS, GOLD	8	NYLON, UL94V-0	WHITE	1-794105-1
BRASS, TIN	7	NYLON, UL94V-0	WHITE	1-794105-0
BRASS, GOLD	6	NYLON, UL94V-0	WHITE	794105-2
BRASS, TIN-LEAD	5	NYLON, UL94V-0	WHITE	794105-1
MATERIAL	FINISH	MATERIAL	COLOR	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN S. CARPENTER 24JUL03	APVD C. JONES 24JUL03	NAME
0 PLC ± -	1 PLC ± -	24JUL03	24JUL03	tyco Electronics
2 PLC ± -	3 PLC ± 0.13(0.005)			Tyco Electronics Corporation Harrisburg, PA 17105-3608
4 PLC ± -	ANGLES ± -			
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT -	SIZE A1	CAGE CODE 00779
			DRAWING NO. 794105	RESTRICTED TO
			CUSTOMER DRAWING	SCALE 5:1 SHEET 1 OF 1 REV C

