



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

2.070	.0815	12.70	.500
1.57	.062	9.86	.388
1.40	.055	9.80	.386
1.00	.039	7.34	.289
0.76	.030	6.86	.270
0.25	.010	6.10	.240
0.13	.005	5.99	.236
0.08	.003	5.33	.210
0.05	.002	5.08	.200
0.00381	0.000150	4.14	.163
0.00127	0.000050	3.86	.152
0.00076	0.000030	3.68	.145
MM	IN	MM	IN

CONVERSION TABLE

- PINS TO COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
- MATES WITH PLUG P/N 1586617-1.
- COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
- RECOMMENDED FOR EDGE MOUNTING.
- 0.00381 MIN MATTE TIN LEAD OVER 0.00127 MIN NICKEL ENTIRE LENGTH OF PIN.
- 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.

OBSOLETE	BRASS	6	NYLON, UL94V-0	WHITE	1586610-2
	BRASS	5	NYLON, UL94V-0	WHITE	1586610-1
	MATERIAL	FINISH	MATERIAL	COLOR	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN: K. WHITAKER 15DEC2004	CHK: C. JONES 15DEC2004	NAME: STC TE Connectivity
0 PLC ± -	1 PLC ± -	APVD: C. JONES 15DEC2004	PRODUCT SPEC: -	APPLICATION SPEC: -
2 PLC ± -	3 PLC ± .005	SIZE: A1	SCALE: 5:1	RESTRICTED TO: -
4 PLC ± -	ANGLES ± ± 0°30'	WEIGHT: -	DRAWING NO: 100779	CUSTOMER DRAWING

SCALE 5:1 SHEET 1 OF 1 REV C1