



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	0.000150	5.33	.210
0.00127	0.000050	5.08	.200
0.00076	0.000030	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
0 PLC ± -	1 PLC ± -	2 PLC ± -	3 PLC ± 0.13(0.005)
4 PLC ± -	ANGLES ± -	NAME: HEADER ASSEMBLY, RIGHT ANGLE, W/SHORT PEG, 18 CIRCUIT, MINI UNIVERSAL MATE-N-LOK(TM)	
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT -	SIZE: A1 00779 794105

STE TE Connectivity

CUSTOMER DRAWING SCALE 5:1 SHEET 1 OF 1 REV D