



- PARTS COMPLY WITH AMP SOLDERABILITY SPECIFICATION 109-11-5.
- 0.00076 GOLD OVER 0.00127 MIN NICKEL WITH MATTE TIN LEAD ON SOLDER TAIL.
- CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES, BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.
- 0.00076 GOLD OVER 0.00127 MIN NICKEL WITH MATTE TIN ON SOLDER TAIL.

3.81	.150		
2.54	.100		
2.03	.080	44.32	1.745
1.91	.075	33.78	1.330
1.57	.062	26.67	1.050
1.52	.060	19.05	.750
1.27	.050	17.27	.680
0.38	.015	12.83	.505
0.25	.010	12.70	.500
0.13	.005	9.14	.360
0.08	.003	7.37	.290
0.00127	.000050	6.35	.250
0.00076	.000030	4.06	.160
MM	IN	MM	IN

CONVERSION TABLE

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

METRIC

PH BRZ, Δ	NYLON UL 94V-0	3-643230-0
PH BRZ, Δ	NYLON UL 94V-0	643230-2
PH BRZ, TIN	NYLON UL 94V-0	643230-1
CONTACT	HOUSING	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN K. WHITAKER 21APR2005	Tyco Electronics Corporation Harrisburg, Pa 17105-3608
0 PLC ± -	1 PLC ± -	CHK S. RIDGILL 21APR2005	
2 PLC ± 0.13	3 PLC ± -	APVD S. RIDGILL 21APR2005	NAME: SOCKET HEADER ASSEMBLY, RIGHT ANGLE MOUNT, 4 POSITION, UNIVERSAL MATE-N-LOK(TM)
4 PLC ± -	ANGLES ± -	APPLICATION SPEC	
MATERIAL: SEE TABLE	FINISH: SEE TABLE	WEIGHT: -	RESTRICTED TO: -
CUSTOMER DRAWING		SIZE: A1	SCALE: 4:1

DATE: 21APR2005
 DRAWING NO: 643230
 SHEET 1 OF 1
 REV E