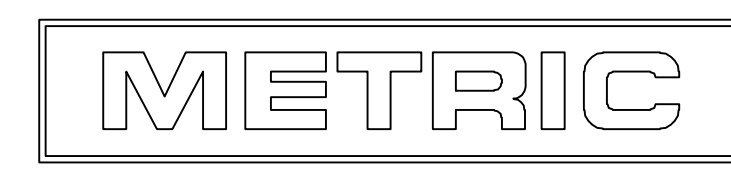


3.68	.145	-	-
1.57	.062	14.00	.551
1.40	.055	12.70	.500
1.00	.039	9.80	.386
0.76	.030	7.34	.289
0.25	.010	6.86	.270
0.13	.005	6.10	.240
0.08	.003	5.99	.236
0.05	.002	5.33	.210
0.00381	.000150	5.08	.200
0.00127	.000050	4.14	.163
0.00076	.000030	3.86	.152
MM	IN	MM	IN

CONVERSION TABLE

- PINS TO COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
- MATES WITH PLUG P/N 1586618-1.
- 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.

BRASS	6	NYLON, UL94V-0	WHITE	1586611-1
BRASS	5	NYLON, UL94V-0	WHITE	1586611-1
MATERIAL	FINISH	MATERIAL	COLOR	PART NO.
PIN		HOUSING		



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWNS	K. WHITAKER	06DEC2004		Tyco Electronics Corporation
CHK	C. JONES	06DEC2004		Harrisburg, PA 17105-3608
APPD	C. JONES	06DEC2004	NAME	HEADER ASSEMBLY, RIGHT ANGLE, WITH SHORT PEG, 6 CIRCUIT, MINI UNIVERSAL MATE-N-LOK™
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		RESTRICTED TO
0 PLC ± -		1 PLC ± -		SIZE
1 PLC ± -		2 PLC ± 0.13		CAGE CODE
2 PLC ± -		3 PLC ± -		DRAWING NO
3 PLC ± -		4 PLC ± -		SCALE
4 PLC ± -		ANGLES ± 0.30°		SHEET
FINISH		WEIGHT		1 OF 1
SEE TABLE		SEE TABLE		REV

CUSTOMER DRAWING A1 00779 ©=1586611 SCALE 5:1 SHEET 1 OF 1 REV B