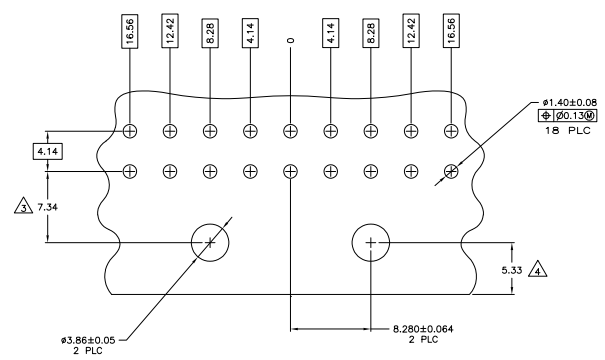
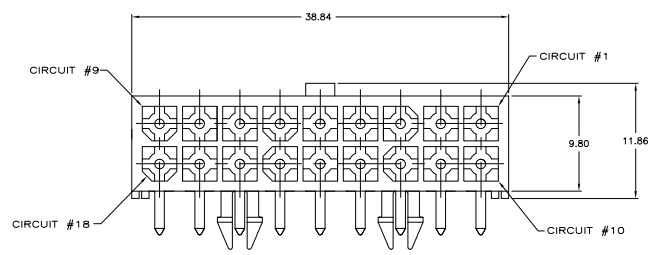
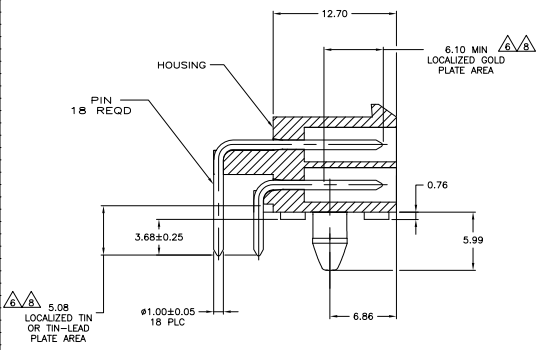


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REV	DATE	DESCRIPTION	BY	APP
CM 00				
C	0228 0213 05		22M/GDS	BSV/RJC



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 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.

MM	IN	MM	IN
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

CONVERSION TABLE

MATERIAL	FINISH	MATERIAL	COLOR	PART NO.
BRASS, GOLD	△	NYLON, UL94V-0	WHITE	1-794105-1
BRASS, TIN	△	NYLON, UL94V-0	WHITE	1-794105-0
BRASS, GOLD	△	NYLON, UL94V-0	WHITE	794105-2
BRASS, TIN-LEAD	△	NYLON, UL94V-0	WHITE	794105-1

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DESIGNED BY: JONES, JAMES
 DRAWN BY: JONES, JAMES
 CHECKED BY: JONES, JAMES
 DATE: 02/28/05

DESCRIPTION: HEADER ASSEMBLY, RIGHT ANGLE, W/SHORT PEG, 18 CIRCUIT, MINI UNIVERSAL, MATE-N-LOCK(TM)

DATE: 02/28/05
 DRAWING NO: A100779
 CUSTOMER: 794105

SCALE: 5:1 SHEET: 1 OF 1

