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C

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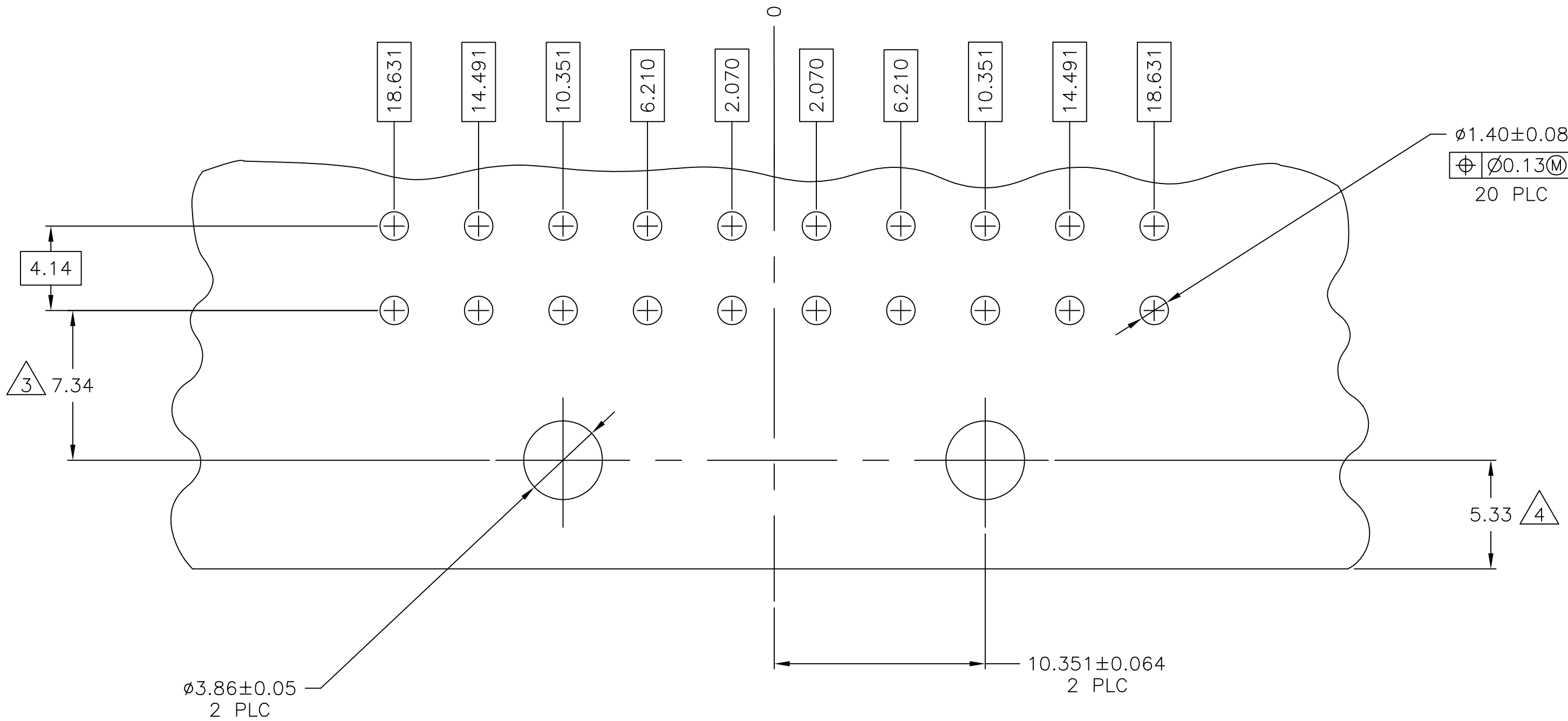
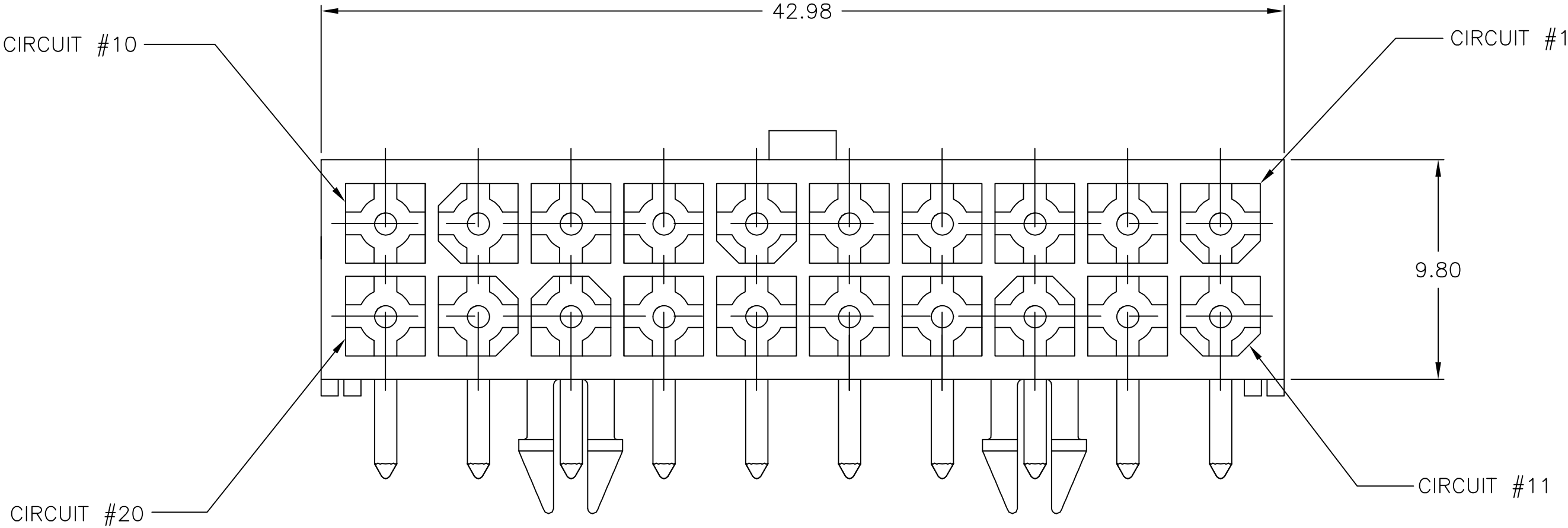
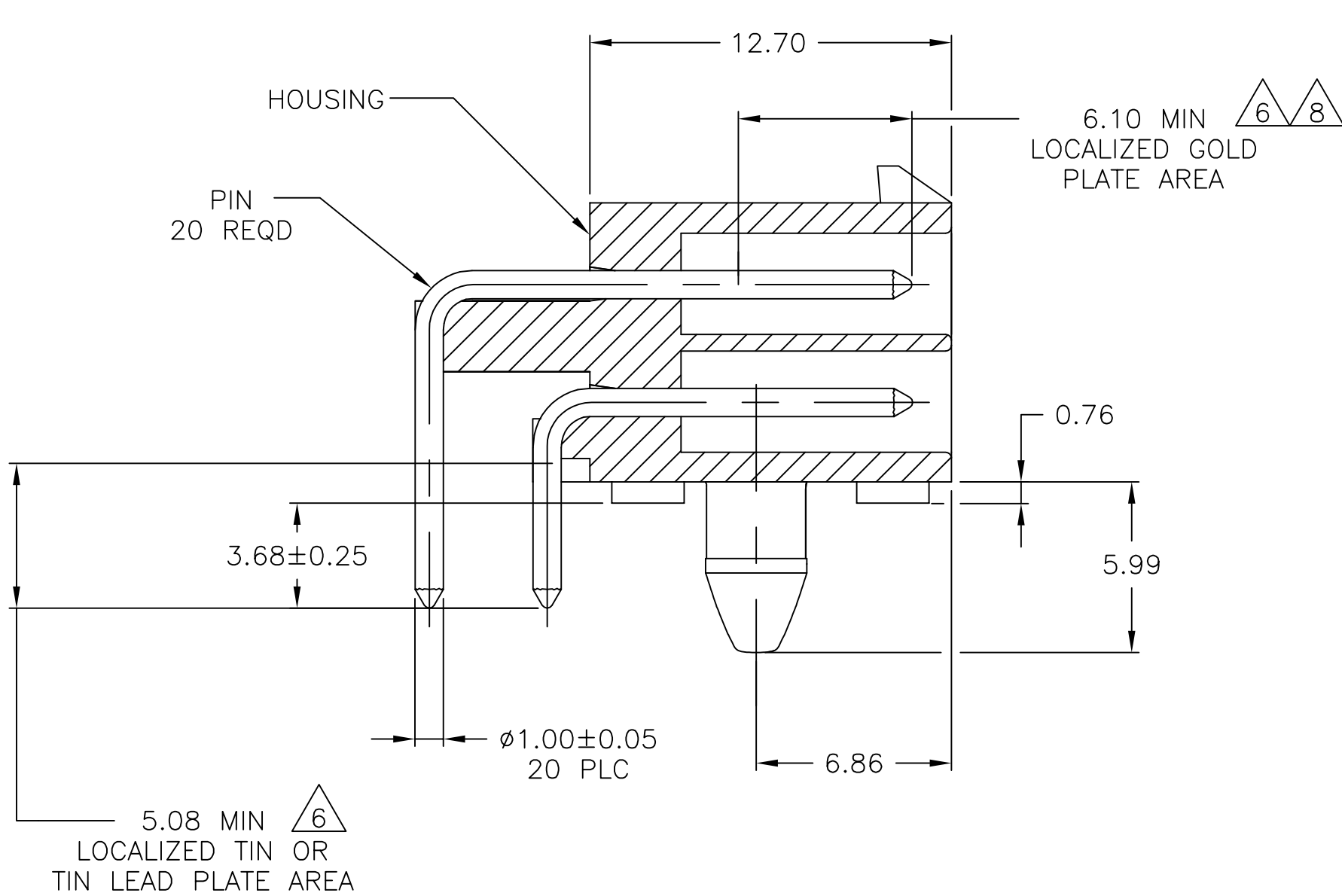
B

B

A

A

1. PINS TO COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
2. MATES WITH PLUG P/N 770585-1.
3. COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
4. RECOMMENDED FOR EDGE MOUNTING.
5. 0.00381 MIN MATTE TIN LEAD PLATE OVER 0.00127 MIN NICKEL.
6. 0.00076 MIN GOLD PLATE IN THE LOCALIZED GOLD PLATE AREA, 0.00381 MATTE TIN LEAD IN THE LOCALIZED PLATE AREA, BOTH OVER 0.00127 MIN NICKEL.
7. 0.00381 MIN MATTE TIN PLATE OVER 0.00127 MIN NICKEL.
8. 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.



1.00	.039	6.10	.240	—	—
0.76	.030	5.99	.236	42.98	1.692
0.25	.010	5.33	.210	18.631	.7335
0.13	.005	5.08	.200	14.491	.5705
0.08	.003	4.14	.163	12.70	.500
0.064	.0025	3.86	.152	10.351	.4075
0.05	.002	3.68	.145	9.80	.386
0.00381	.000150	2.070	.0815	7.34	.289
0.00127	.000050	1.57	.062	6.86	.270
0.00076	.000030	1.40	.055	6.210	.2445
MM	IN	MM	IN	MM	IN
CONVERSION TABLE					

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

BRASS	GOLD 8	NYLON, UL94V-0	WHITE	1-794106-1
BRASS	TIN 7	NYLON, UL94V-0	WHITE	1-794106-0
BRASS	GOLD 6	NYLON, UL94V-0	WHITE	794106-2
BRASS	TIN LEAD 5	NYLON, UL94V-0	WHITE	794106-1
MATERIAL	FINISH	MATERIAL	COLOR	PART NO
PIN		HOUSING		
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER 02APR96 CHK R. SWING 02APR96	STE TE Connectivity	
DIMENSIONS: mm		APVD R. ORSTAD 02APR96 PRODUCT SPEC	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 3 PLC ± - 4 PLC ± - ANGLES ± -		APPLICATION SPEC	HEADER ASSEMBLY,RIGHT ANGLE, W/SHORT PEG,20 CIRCUIT, MINI UNIVERSAL MATE-N-LOK(TM)	
MATERIAL SEE TABLE		FINISH SEE TABLE	WEIGHT —	RESTRICTED TO
CUSTOMER DRAWING		SCALE 5:1	SHEET 1 OF 1	REV C1

Mouser Electronics

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[TE Connectivity:](#)

[794106-2](#)