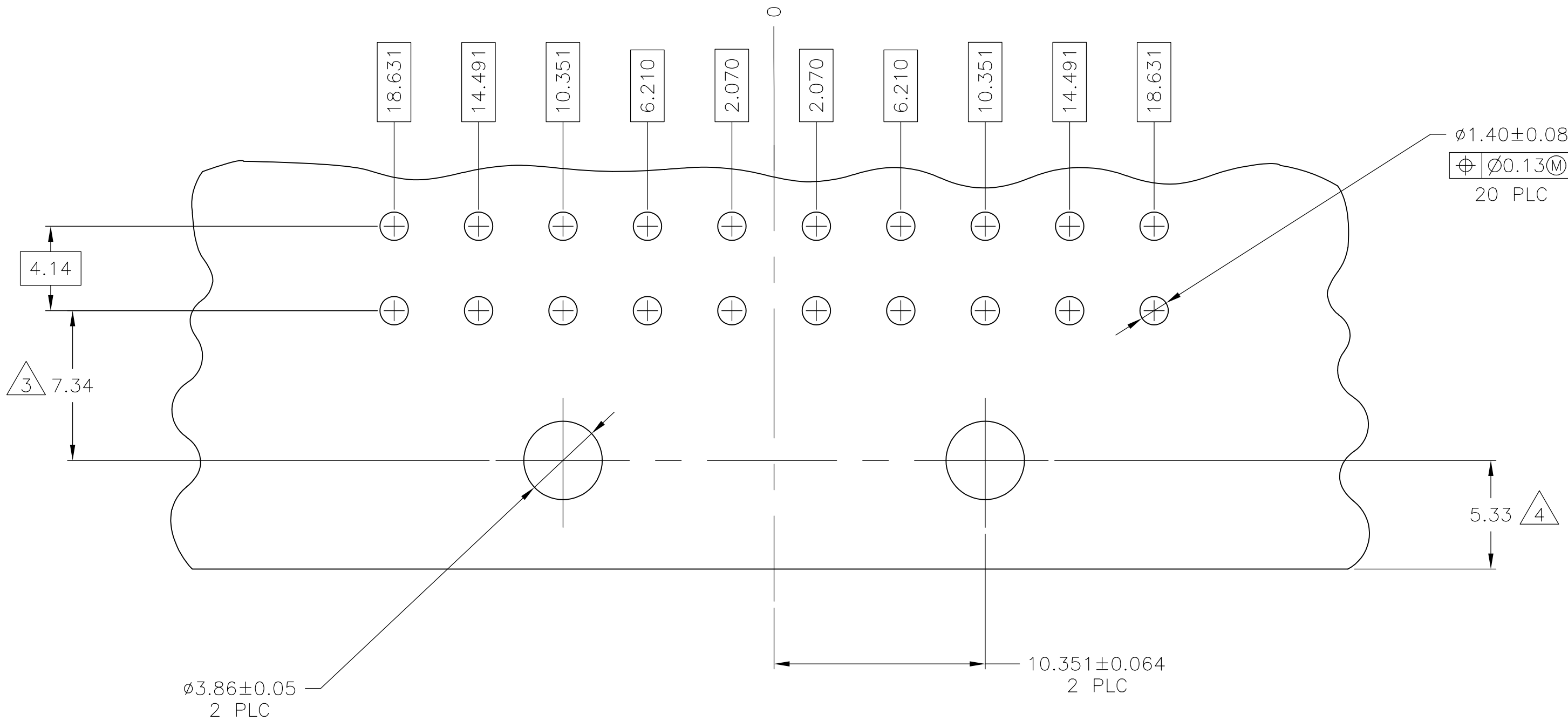
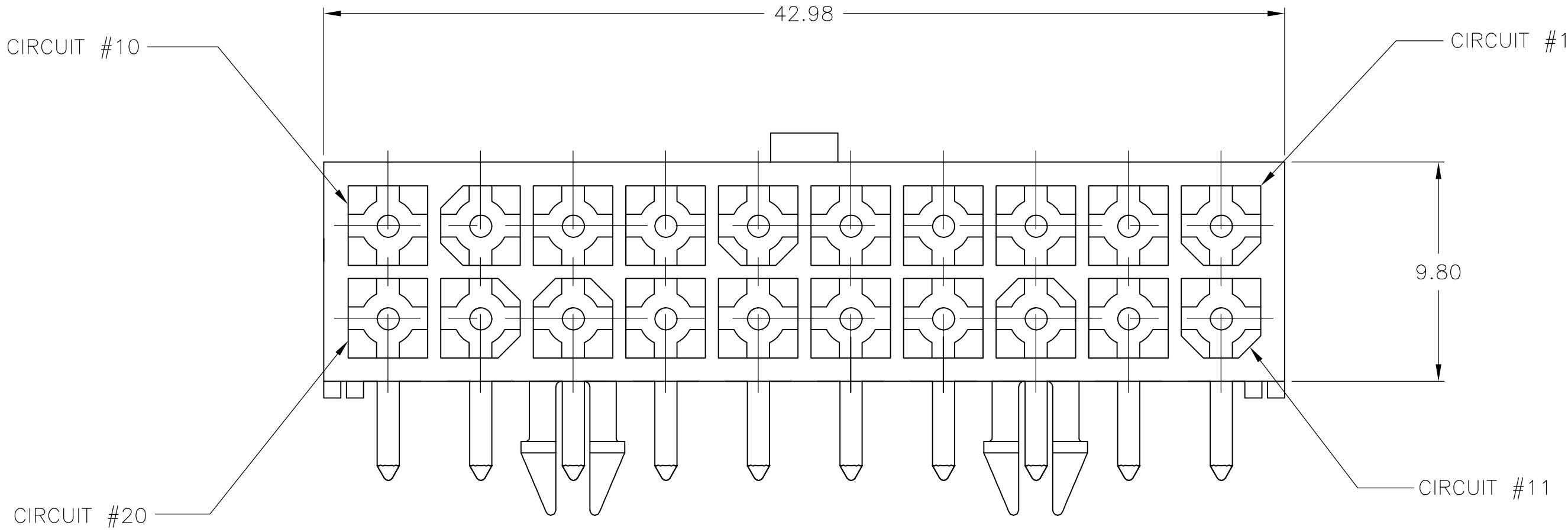
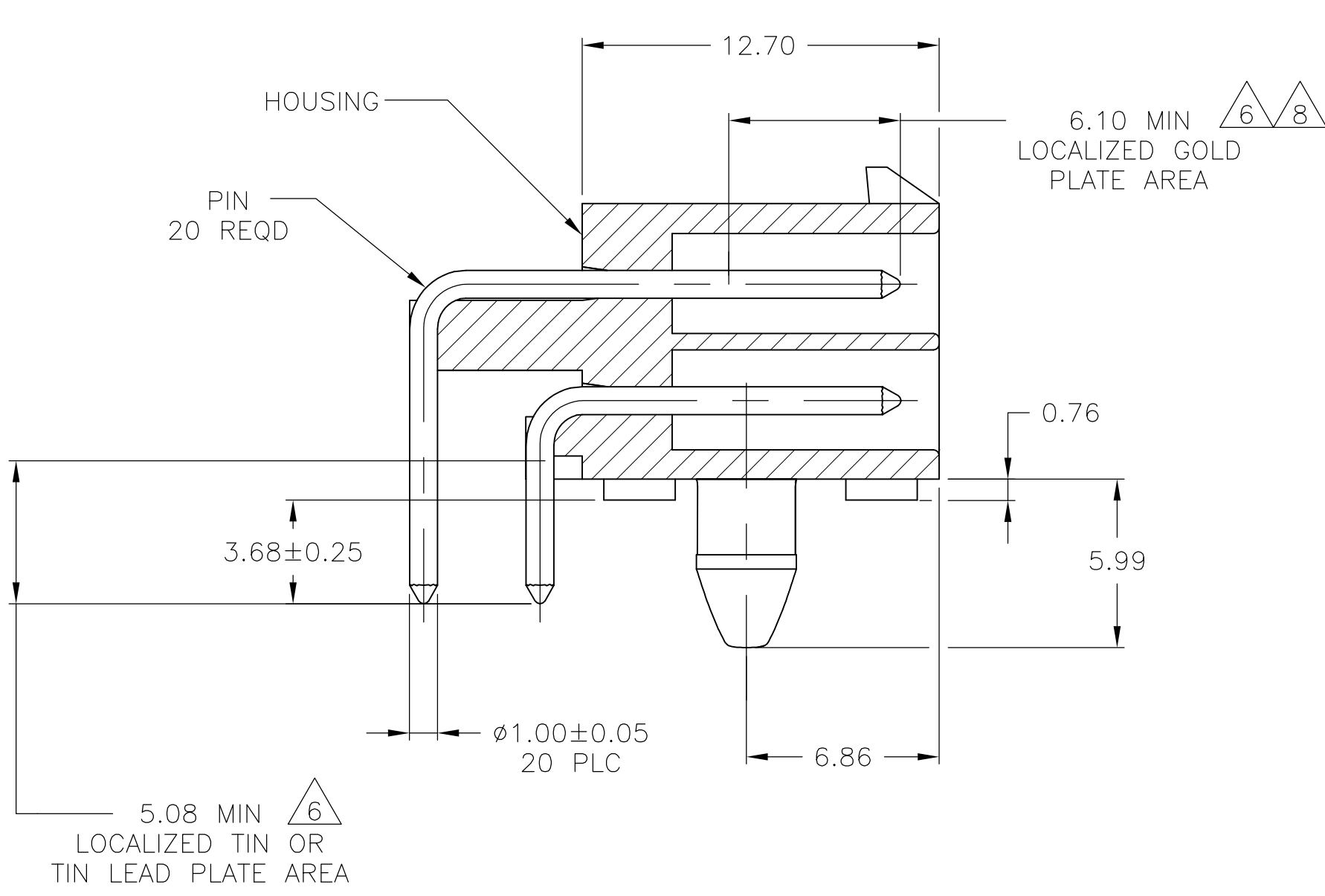


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
CM	53	C		REVISED PER ECR-15-010337	24JUL2015	RK SC

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.



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

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					

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 APVD R. ORSTAD 02APR96	STE TE Connectivity	
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME	HEADER ASSEMBLY, RIGHT ANGLE, W/SHORT PEG, 20 CIRCUIT, MINI UNIVERSAL MATE-N-LOK(TM)	
mm	0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 3 PLC ± - 4 PLC ± - ANGLES ± -	PRODUCT SPEC	SIZE	RESTRICTED TO
		APPLICATION SPEC	CAGE CODE	DRAWING NO
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	A1 00779	794106
CUSTOMER DRAWING		SCALE 5:1	SHEET 1 OF 1	REV C