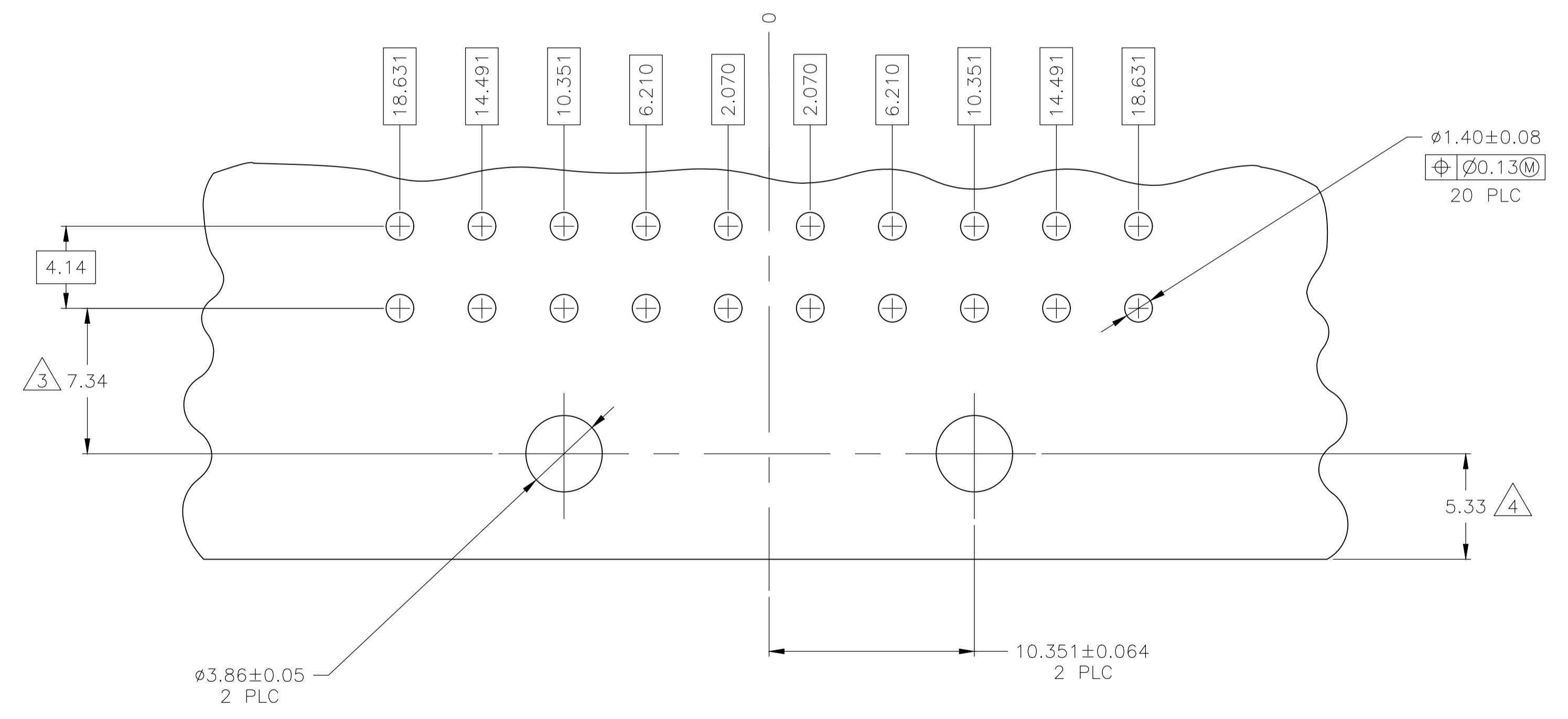
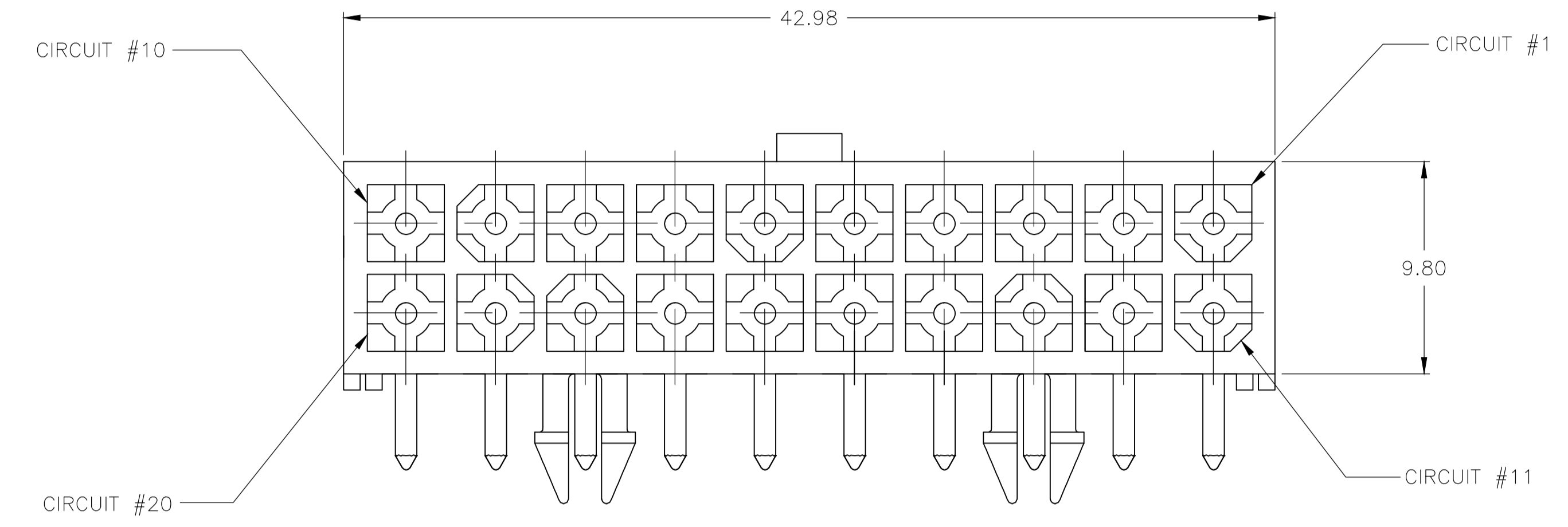
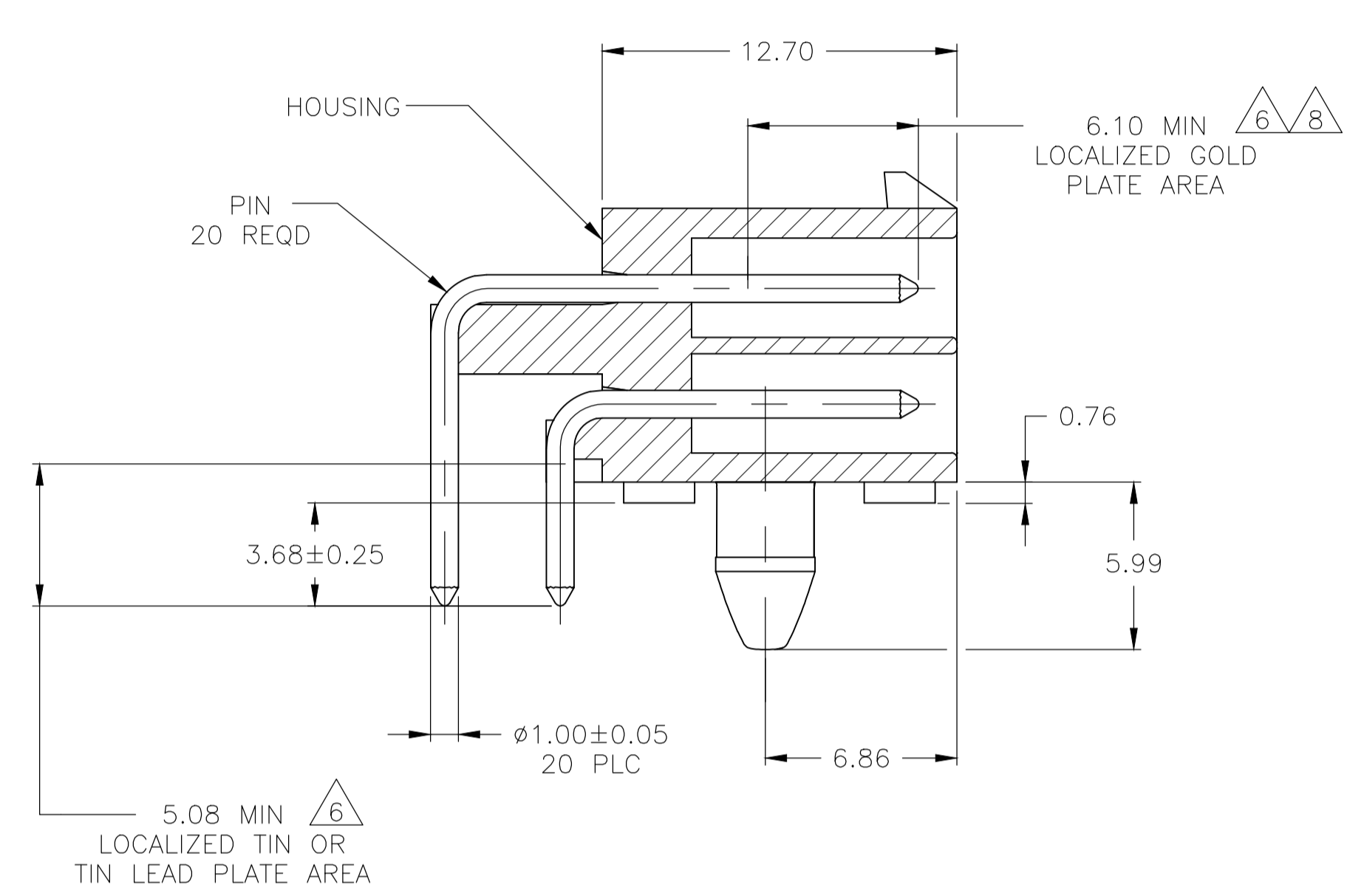


REVISIONS					
P	LTR	DESCRIPTION	DATE	DMN	APVD
C3		REVISED PER ECR-20-004142	29JUN2020	BDA	SW

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 MIN 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.
9. SUPERSEDED BY 1-794106-1



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

MM	IN	MM	IN	MM	IN
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

MATERIAL	FINISH	MATERIAL	COLOR	PART NO
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
OBSOLETE	TIN LEAD 5	NYLON, UL94V-0	WHITE	794106-1

PIN		HOUSING	
THIS DRAWING IS A CONTROLLED DOCUMENT.			
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN K. WHITAKER	D2APR96
mm		CHK R. SWING	D2APR96
		APVD R. ORSTAD	D2APR96
		NAME	
		PRODUCT SPEC	
		APPLICATION SPEC	
		WEIGHT	
MATERIAL	FINISH	SIZE	CAGE CODE
SEE TABLE	SEE TABLE	A1	00779
		DRAWING NO	DRAWING NO
		794106	794106
		SCALE	SHEET
		5:1	1 OF 1
		CUSTOMER DRAWING	REV
			C3