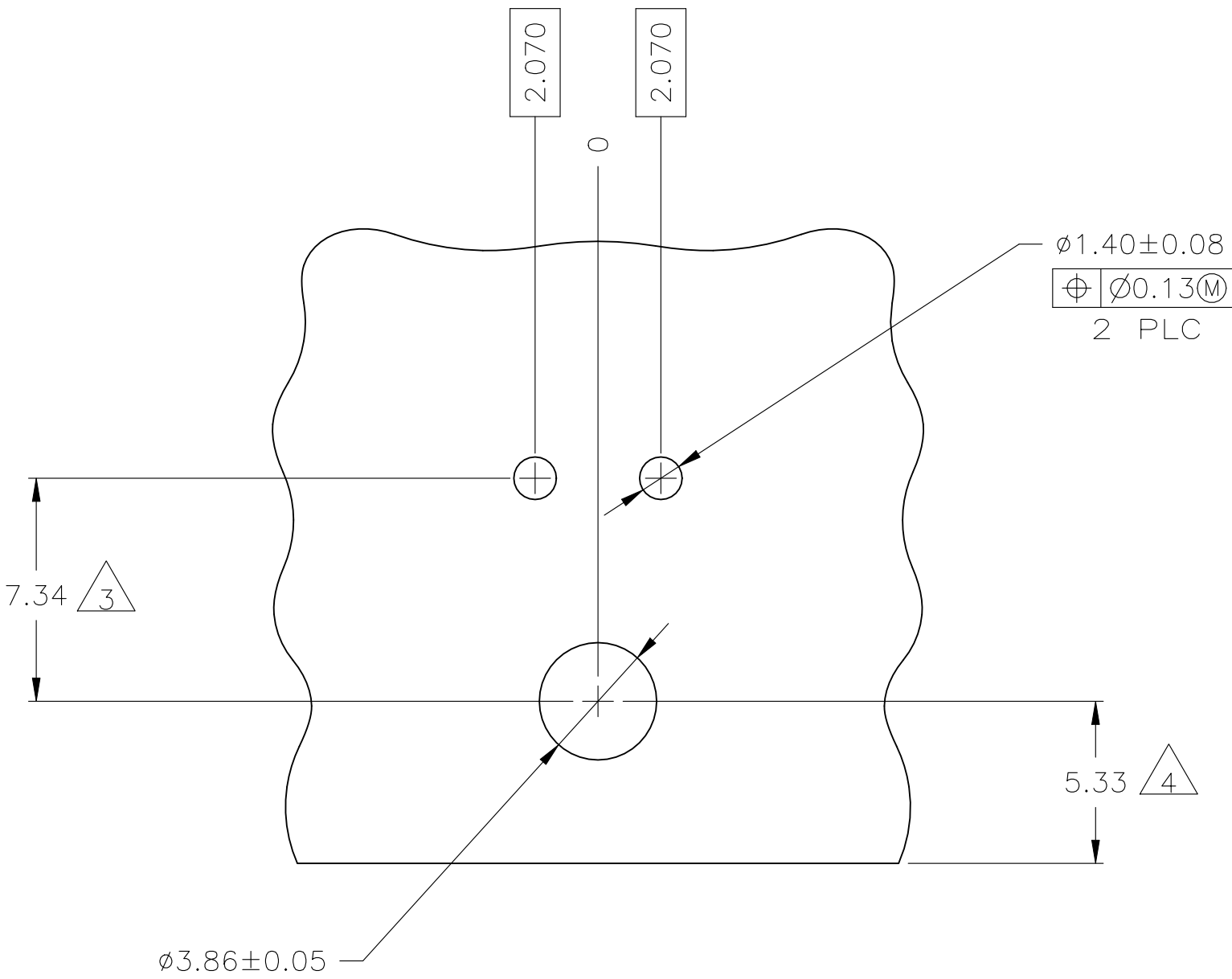
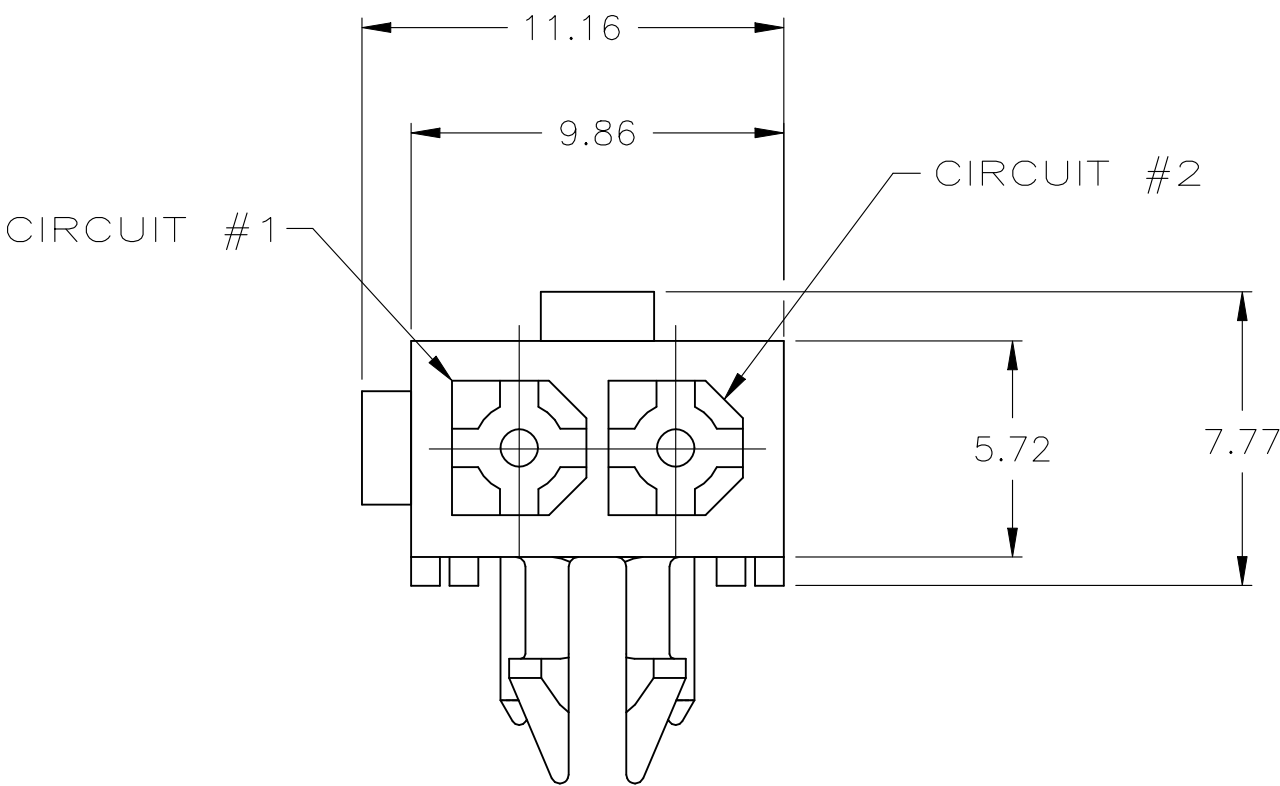
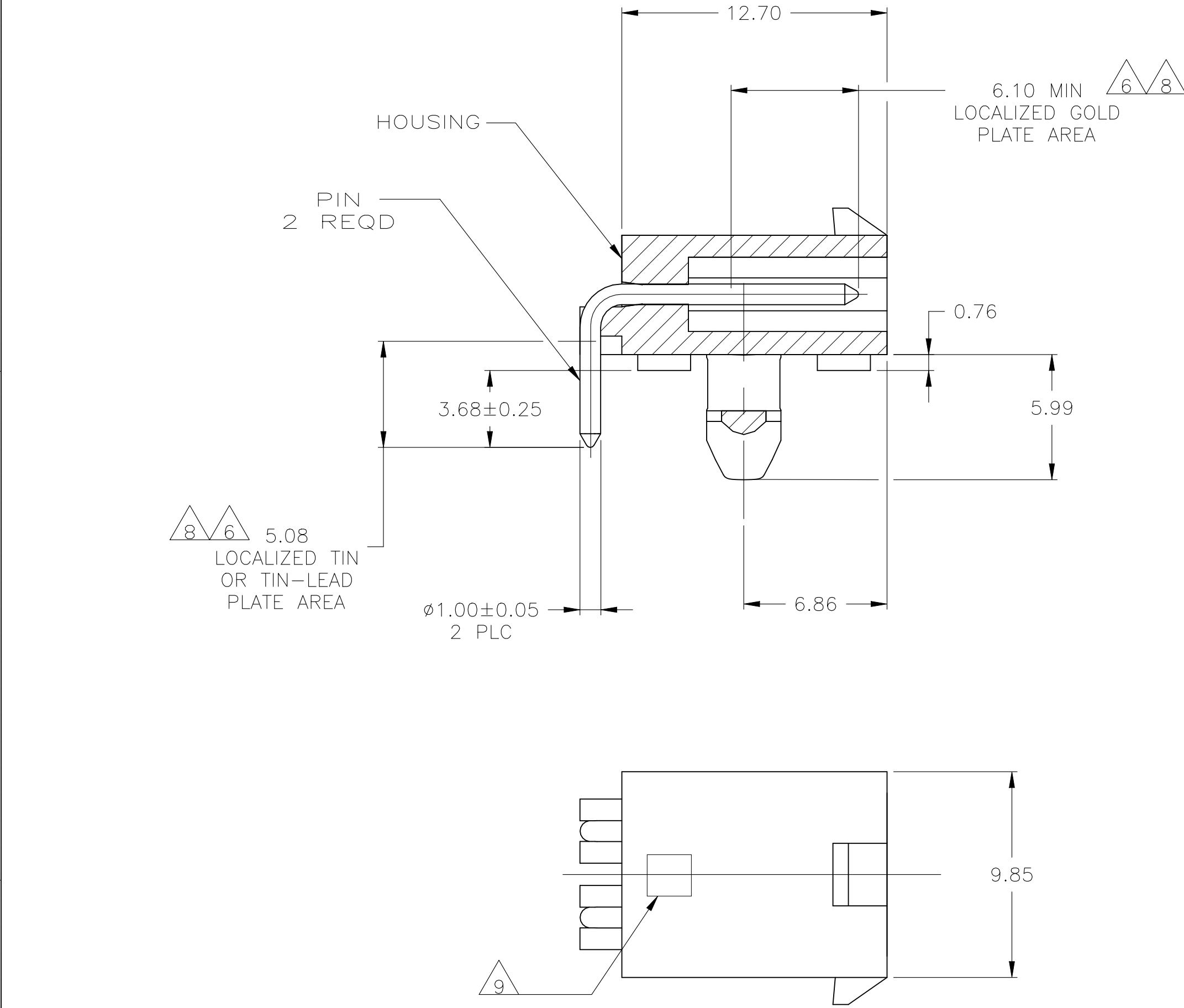


D

C

B

A



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 172165-1.
- 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 PLATE AREA, 0.00381 MIN MATTE TIN LEAD IN THE LOCALIZED PLATE AREA, BOTH OVER 0.00127 MIN NICKEL.
- 0.00381 MIN MATTE TIN 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.
- CSA CERTIFICATION MARK TO BE APPROXIMATELY LOCATED ON INDICATED AREA, FLAT ON TOP.

2.070	.0815	—	—
1.57	.062	12.70	.500
1.40	.055	9.86	.388
1.00	.039	7.34	.289
0.76	.030	6.86	.270
0.25	.010	6.10	.240
0.13	.005	5.99	.236
0.08	.003	5.72	.225
0.05	.002	5.33	.210
0.00381	.000150	5.08	.200
0.00127	.000050	3.86	.152
0.00076	.000030	3.68	.145
MM	IN	MM	IN

CONVERSION TABLE

BRASS	8	NYLON, UL94V-0	WHITE	1-770966-1
BRASS	7	NYLON, UL94V-0	WHITE	1-770966-0
SUPERSEDE WITH 1-770966-1	BRASS	6	NYLON, UL94V-0	770966-2-
SUPERSEDE WITH 1-770966-0	BRASS	5	NYLON, UL94V-0	770966-1-
	MATERIAL	FINISH	MATERIAL	COLOR
	PIN		HOUSING	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. CARPENTER 24JUL2003	TE Connectivity	
DIMENSIONS: mm		CHK C. JONES 24JUL2003	NAME: HEADER ASSEMBLY, RIGHT ANGLE, WITH SHORT PEG, 2 CIRCUIT, MINI UNIVERSAL MATE-N-LOK(TM)	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD C. JONES 24JUL2003	SIZE CAGE CODE DRAWING NO	
0 PLC ± -		PRODUCT SPEC	RESTRICTED TO	
1 PLC ± -		APPLICATION SPEC	A100779770966	
2 PLC ± 0.13		WEIGHT -	SCALE 5:1 SHEET 1 OF 1 REV H	
3 PLC ± -		CUSTOMER DRAWING		
4 PLC ± -				
ANGLES ± -				