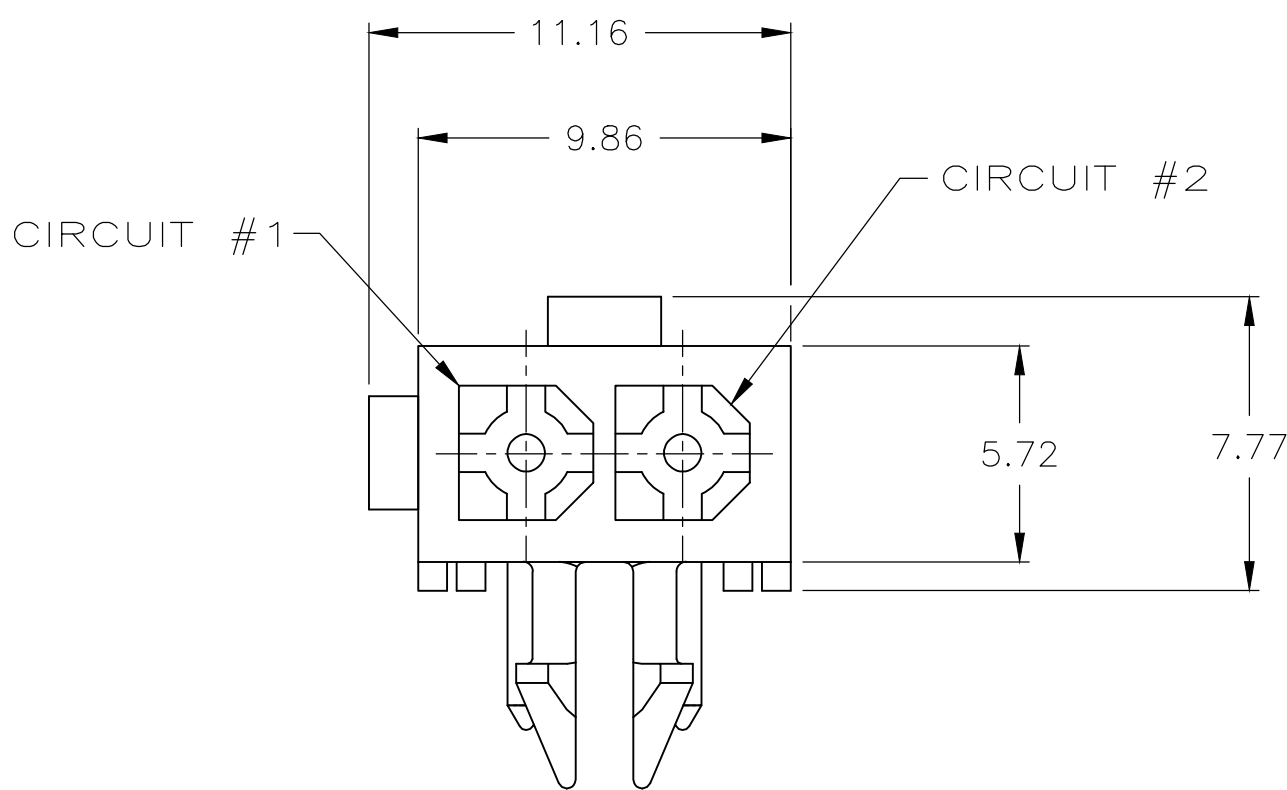
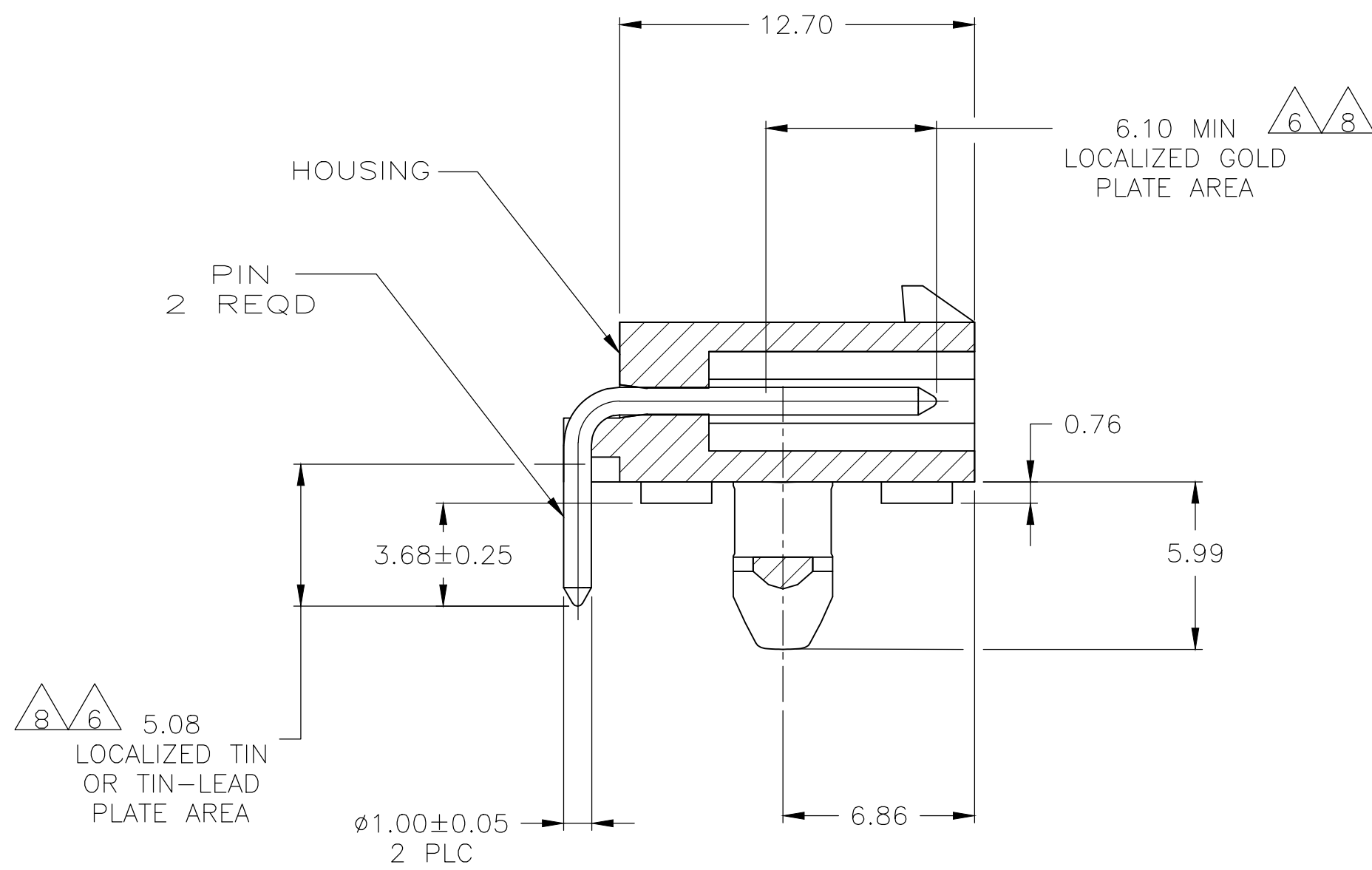


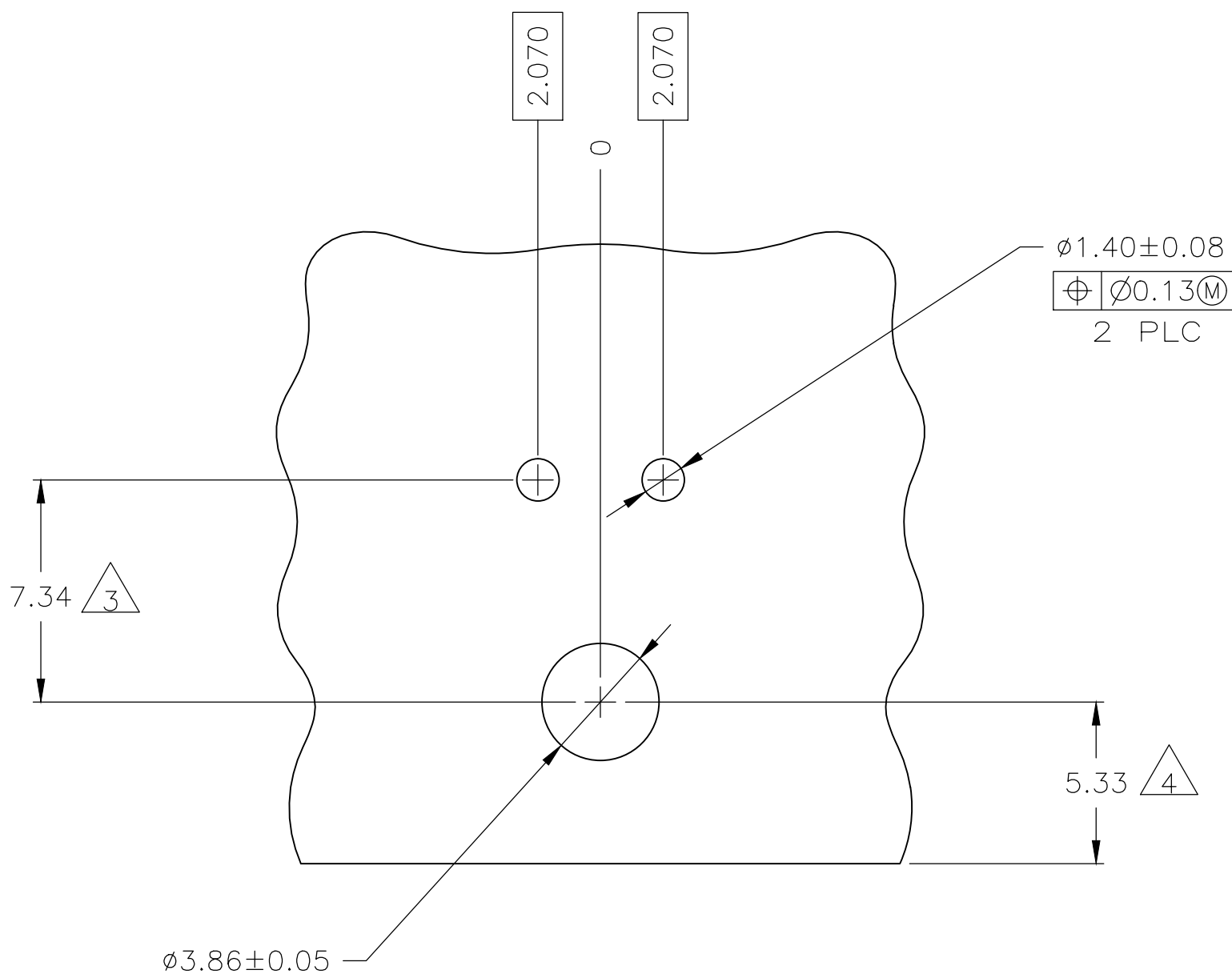
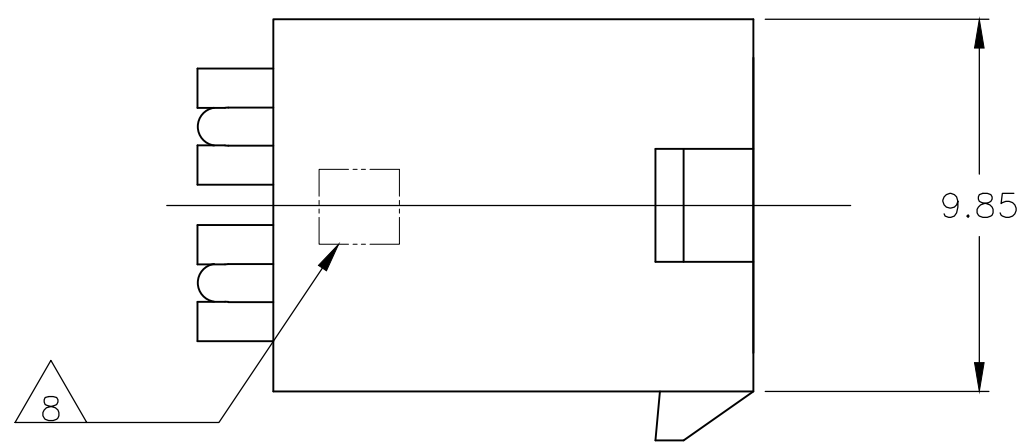
P	LTR	DESCRIPTION	DATE	DWN	APVD
G1		REVISED PER ECR-16-010553	16FEB2017	NK	DZ

D



1. PINS TO COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
2. MATES WITH PLUG P/N 172165-1.
3. COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
4. RECOMMENDED FOR EDGE MOUNTING.
5. 0.00381 MIN MATTE TIN LEAD OVER 0.00127 MIN NICKEL ENTIRE LENGTH OF PIN.
6. 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.
7. 0.00381 MIN MATTE TIN OVER 0.00127 MIN NICKEL ENTIRE LENGTH OF PIN.
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.
8. CSA CERTIFICATION MARK TO BE APPROXIMATELY LOCATED ON INDICATED AREA, FLAT ON TOP.

C



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

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. CARPENTER 24JUL2003	TE Connectivity	
DIMENSIONS: mm		CHK C. JONES 24JUL2003	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD C. JONES 24JUL2003	PRODUCT SPEC	
0 PLC ± —		APPLICATION SPEC		
1 PLC ± —		—		
2 PLC ± 0.13		—		
3 PLC ± —		—		
4 PLC ± —		—		
ANGLES		—		
MATERIAL SEE TABLE		WEIGHT —	SIZE A1	
SEE TABLE		CAGE CODE 00779		DRAWING NO 770966
		CUSTOMER DRAWING		RESTRICTED TO —
		SCALE 5:1		SHEET 1 OF 1
				REV G1