

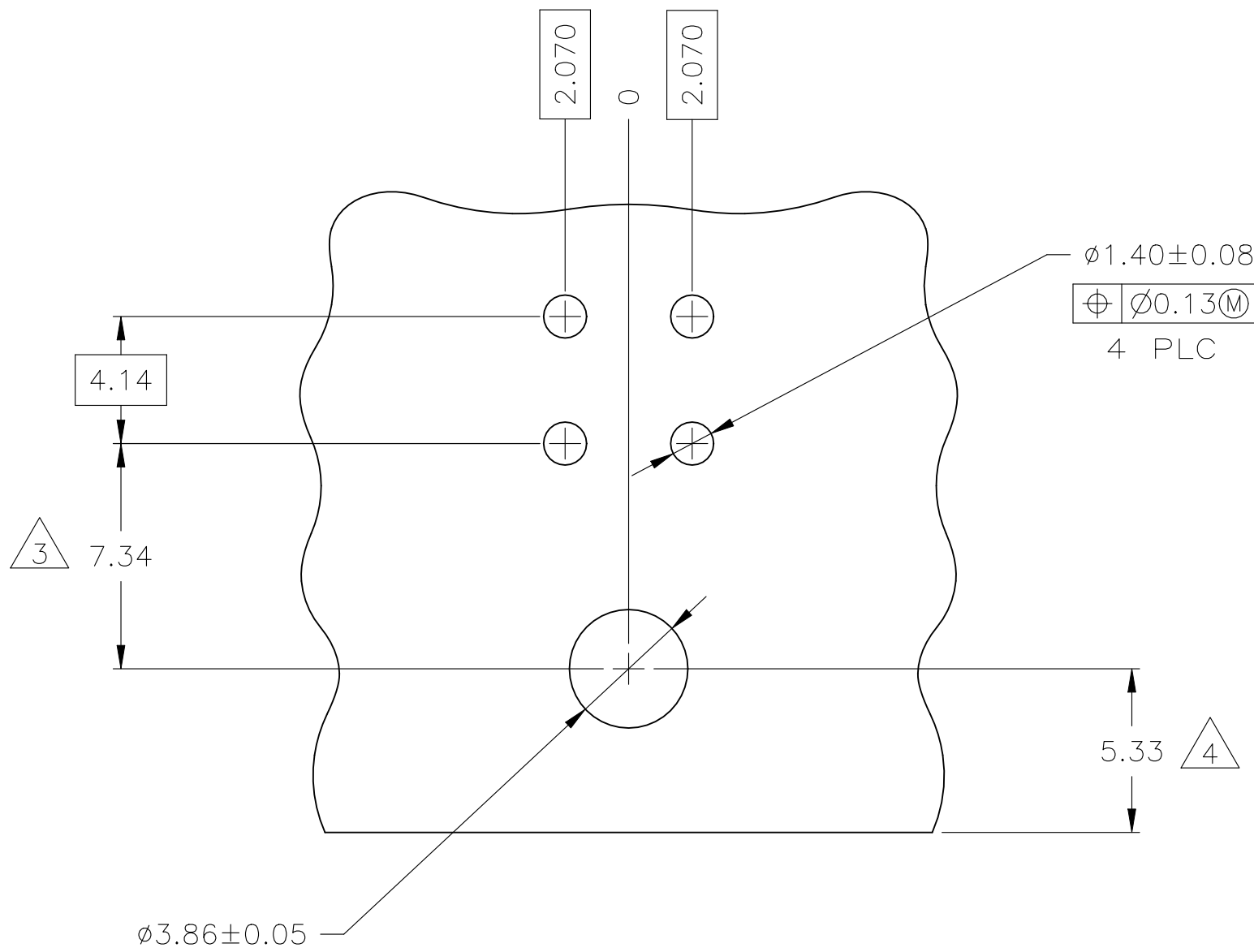
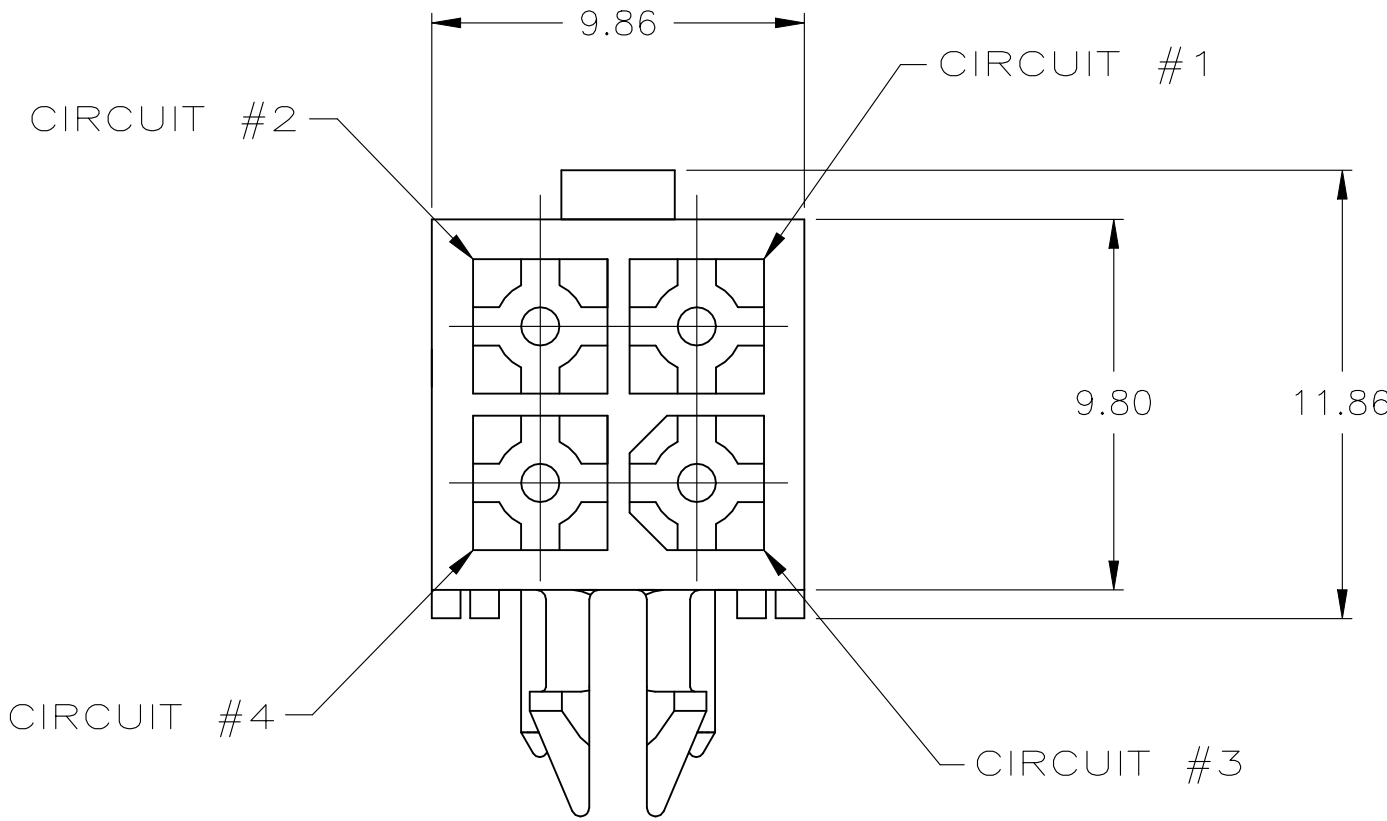
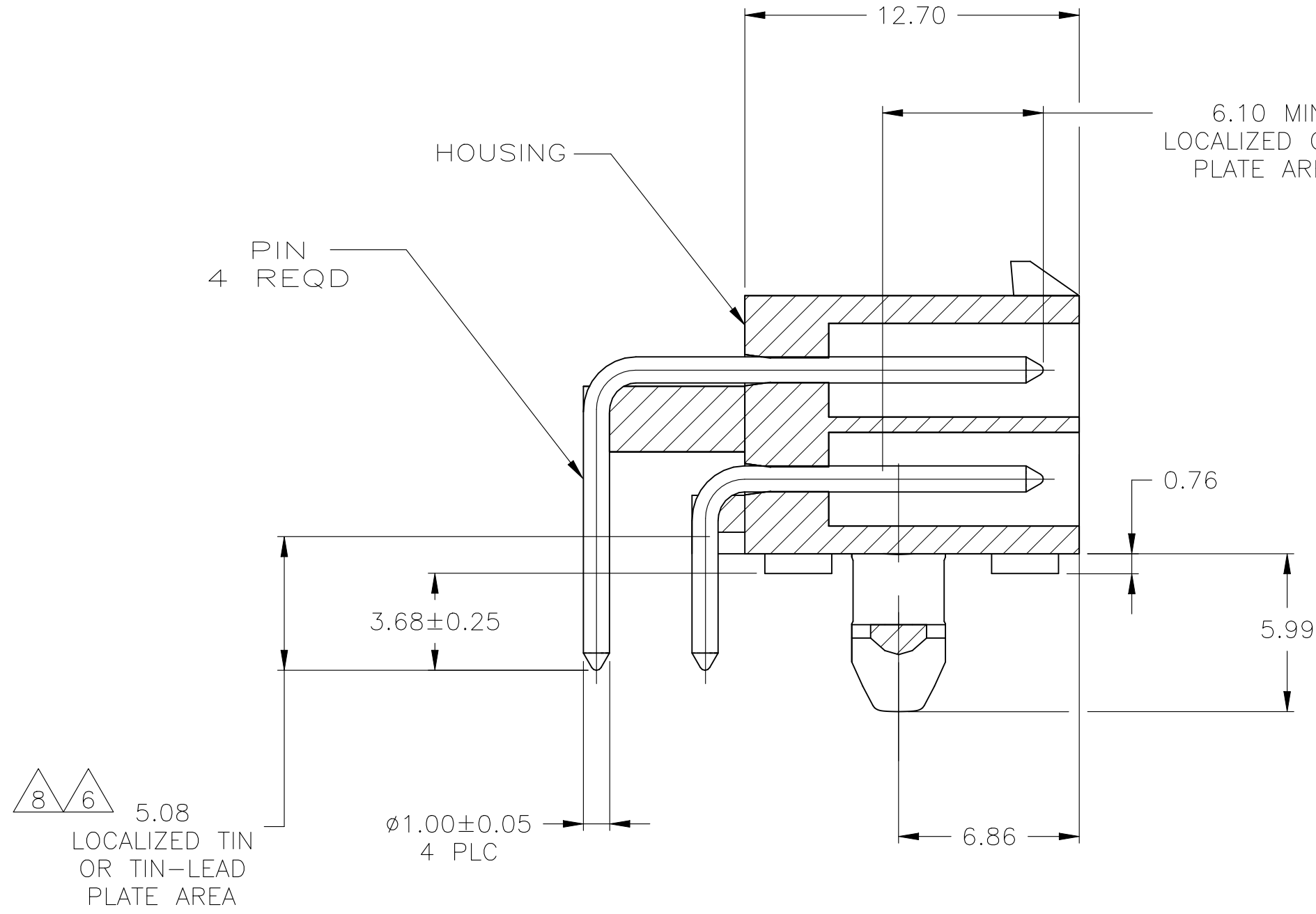
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
J		REVISED PER ECR-24-226486	20NOV2024	TB	JP

D

C

B

A



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

2.070	.0815	12.70	.500
1.57	.062	9.86	.388
1.40	.055	9.80	.386
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	5.33	.210
0.05	.002	5.08	.200
0.00381	.000150	4.14	.163
0.00127	.000050	3.86	.152
0.00076	.000030	3.68	.145
MM	IN	MM	IN
CONVERSION TABLE			

- PINS TO COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
- MATES WITH PLUG P/N 172167-1.
- 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.

	BRASS	8	NYLON, UL94V-0	WHITE	1-770968-1
	BRASS	7	NYLON, UL94V-0	WHITE	1-770968-0
SUPERSEDE WITH 1-770968-1	BRASS	6	NYLON, UL94V-0	WHITE	770968-2
SUPERSEDE WITH 1-770968-0	BRASS	5	NYLON, UL94V-0	WHITE	770968-1
	MATERIAL	FINISH	MATERIAL	COLOR	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN S. CARPENTER 24JUL03	 TE Connectivity		
			CHK C. JONES 24JUL03			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD C. JONES 24JUL03	NAME	HEADER ASSEMBLY, RIGHT ANGLE, WITH SHORT PEG, 4 CIRCUIT, MINI UNIVERSAL MATE-N-LOK(TM)	
	0 PLC	± -	PRODUCT SPEC	SIZE	CAGE CODE	DRAWING NO
	1 PLC	± -	APPLICATION SPEC			
	2 PLC	± -				
	3 PLC	± 0.13				
	4 PLC	± -				
MATERIAL	FINISH	WEIGHT	RESTRICTED TO			
SEE TABLE	SEE TABLE	—	A1 00779  770968			
CUSTOMER DRAWING			SCALE	5:1	SHEET	1 of 1
					REV	J