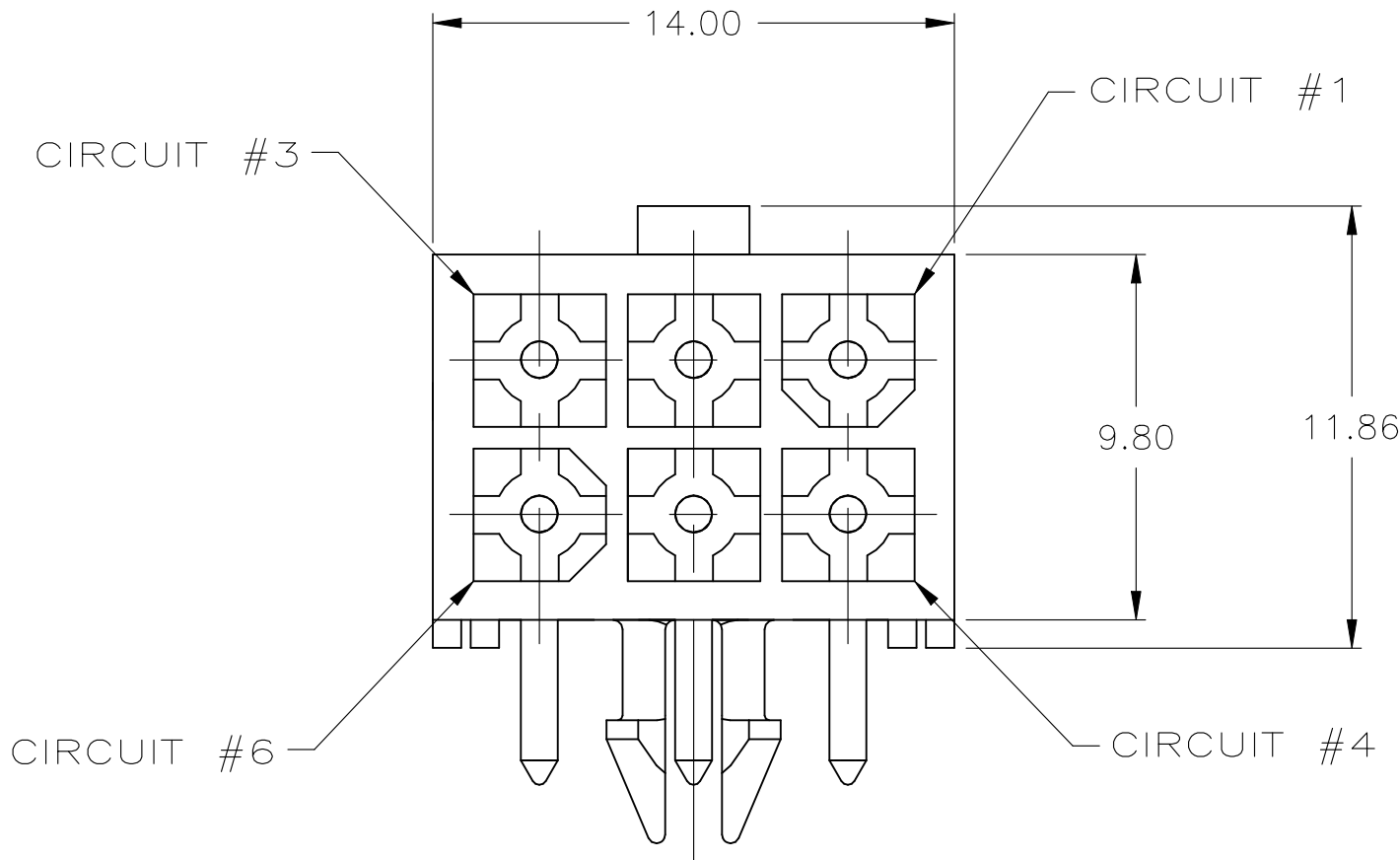
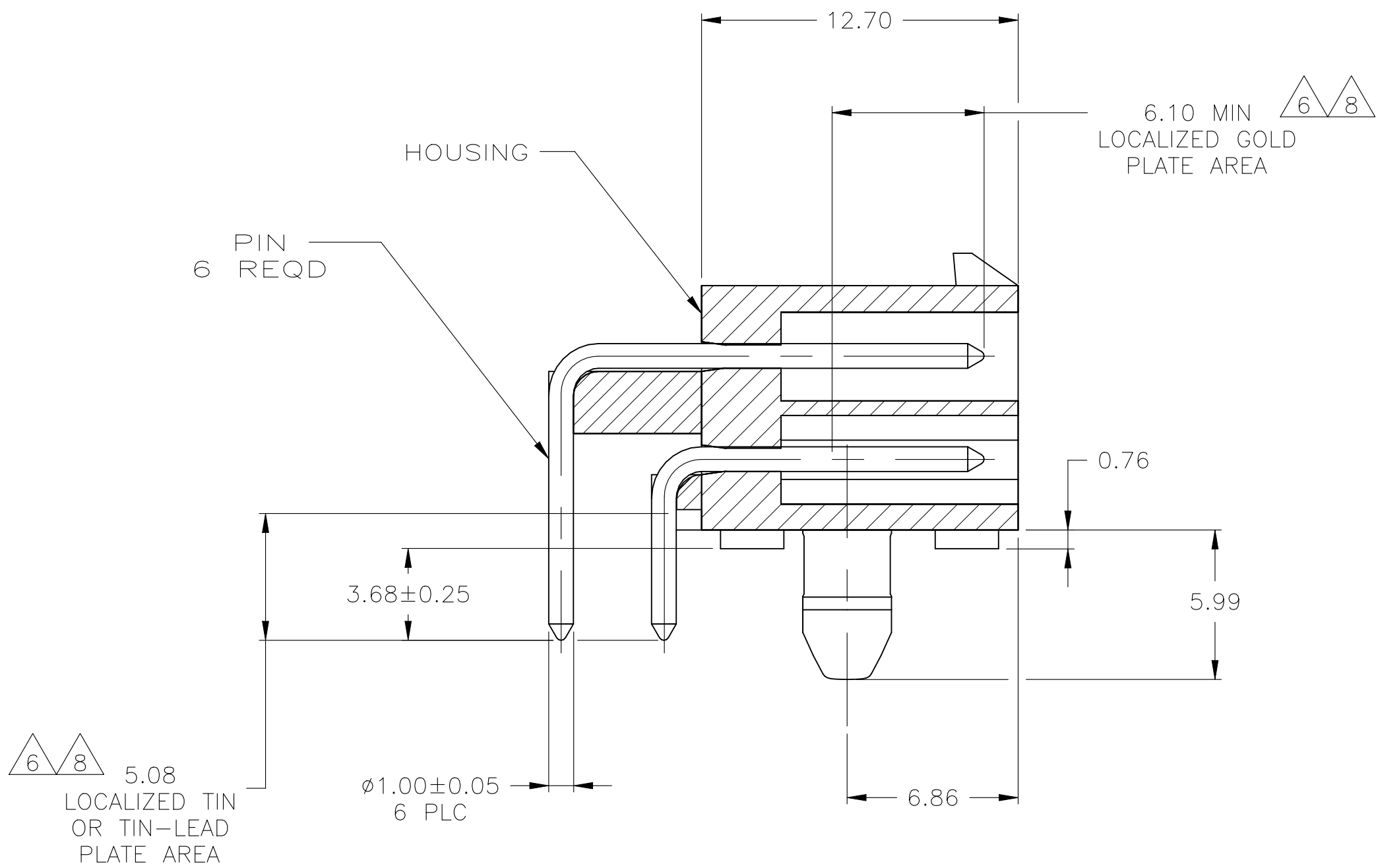
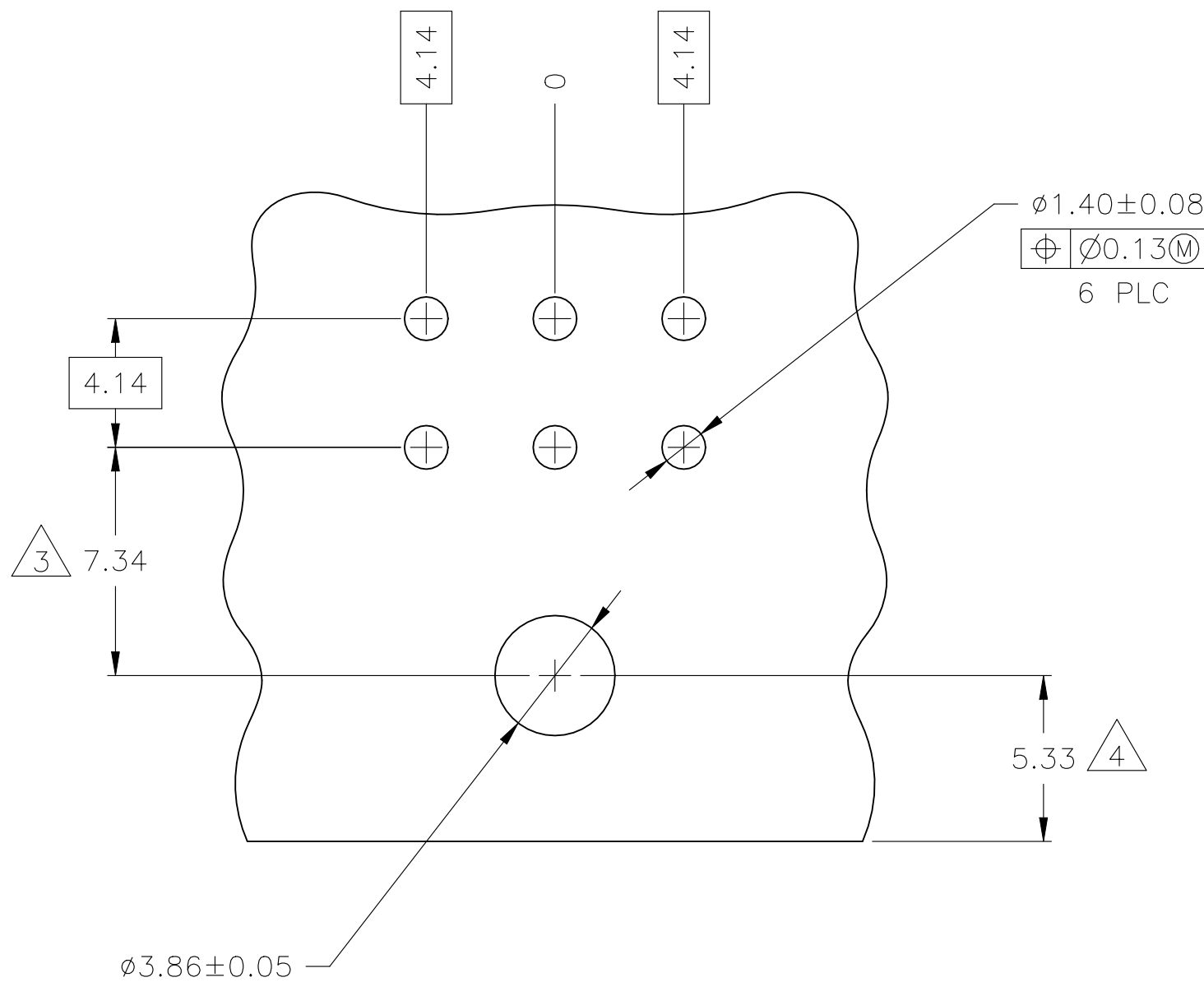


D



1. PINS TO COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
2. MATES WITH PLUG P/N 172168-1.
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.

C



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

3.68	.145	—	—
1.57	.062	14.00	.551
1.40	.055	12.70	.500
1.00	.039	9.80	.386
0.76	.030	7.34	.289
0.25	.010	6.86	.270
0.13	.005	6.10	.240
0.08	.003	5.99	.236
0.05	.002	5.33	.210
0.00381	.000150	5.08	.200
0.00127	.000050	4.14	.163
0.00076	.000030	3.86	.152
MM	IN	MM	IN
CONVERSION TABLE			

SUPERSEDE WITH 1-770969-1		BRASS		NYLON, UL94V-0	WHITE	1-770969-1
		BRASS		NYLON, UL94V-0	WHITE	1-770969-0
		BRASS		NYLON, UL94V-0	WHITE	770969-2
		BRASS		NYLON, UL94V-0	WHITE	770969-1
OBSOLETE		MATERIAL	FINISH	MATERIAL	COLOR	PART NO.
		PIN		HOUSING		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. CARPENTER 24JUL03	TE Connectivity			
		CHK C. JONES 24JUL03				
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD C. JONES 24JUL03	NAME	HEADER ASSEMBLY, RIGHT ANGLE, WITH SHORT PEG, 6 CIRCUIT, MINI UNIVERSAL MATE-N-LOK(TM)		
	0. PLC ± -	PRODUCT SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
	1. PLC ± -	APPLICATION SPEC	A100779770969			
MATERIAL	FINISH	WEIGHT	CUSTOMER DRAWING			
SEE TABLE	SEE TABLE	—	SCALE	5:1	SHEET	1 OF 1