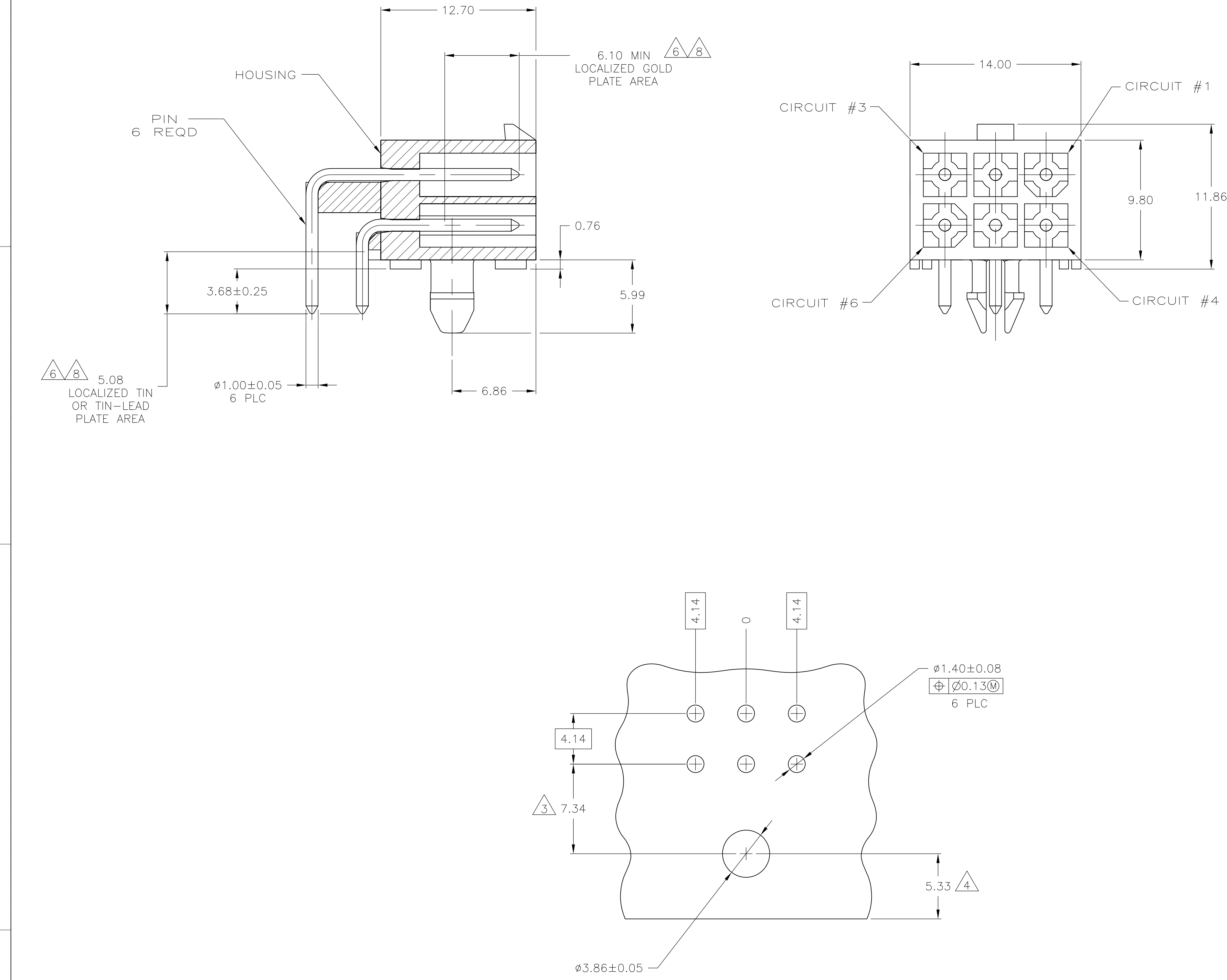


D

C

B

A



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.

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			

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

BRASS	8	NYLON, UL94V-0	WHITE	1-770969-1
BRASS	7	NYLON, UL94V-0	WHITE	1-770969-0
BRASS	6	NYLON, UL94V-0	WHITE	770969-2
BRASS	5	NYLON, UL94V-0	WHITE	770969-1
MATERIAL	FINISH	MATERIAL	COLOR	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. CARPENTER 24JUL03		TE Connectivity	
DIMENSIONS: mm		CHK C. JONES 24JUL03		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD C. JONES 24JUL03		PRODUCT SPEC	
0 PLC ± -		APPLICATION SPEC		SIZE	
1 PLC ± -		WEIGHT -		CAGE CODE	
2 PLC ± 0.13		CUSTOMER DRAWING		DRAWING NO	
3 PLC ± -		SCALE 5:1		SHEET 1 OF 1	
4 PLC ± -		REV H		RESTRICTED TO	
ANGLES ± -					
MATERIAL SEE TABLE					
SEE TABLE					