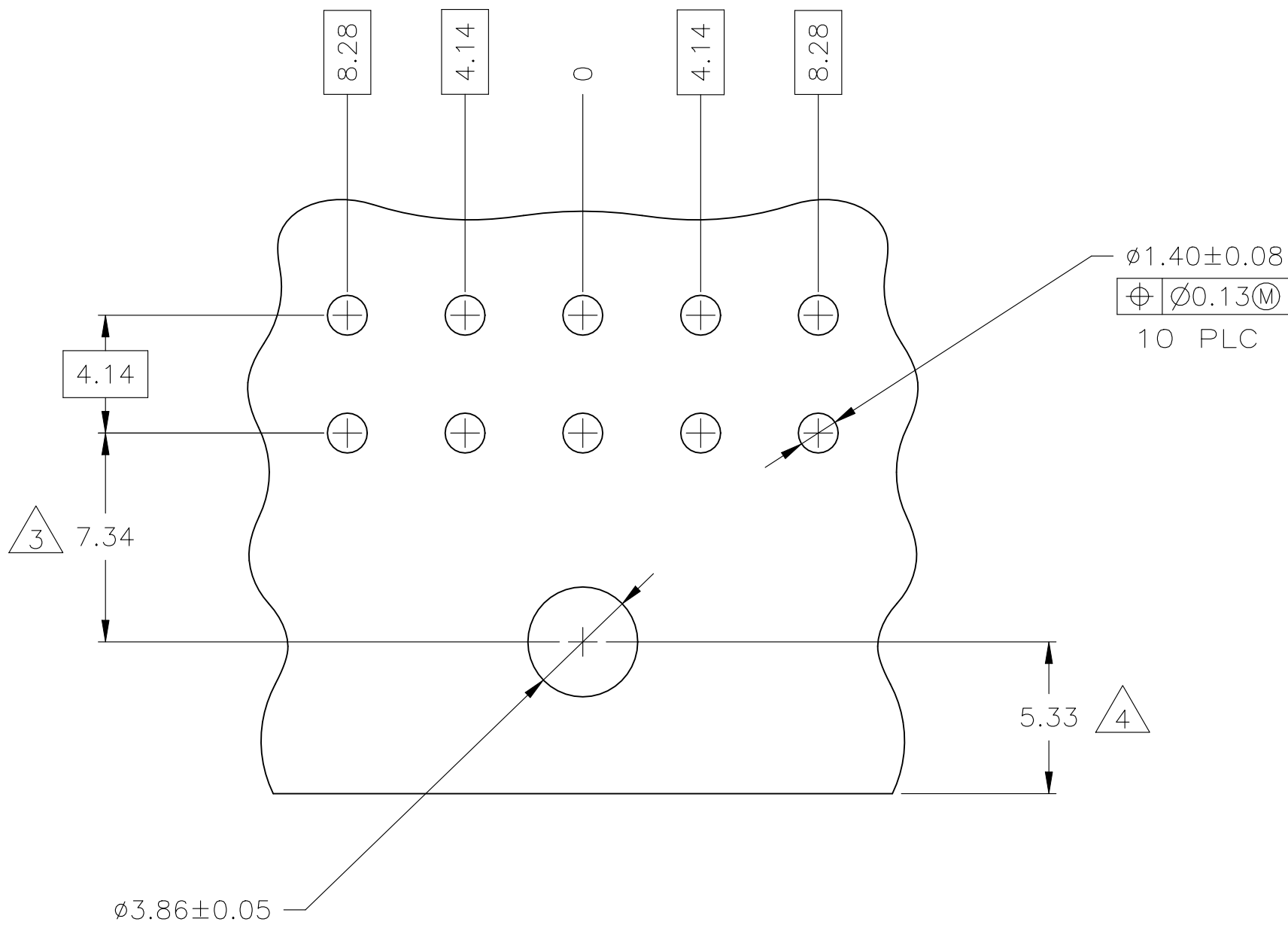
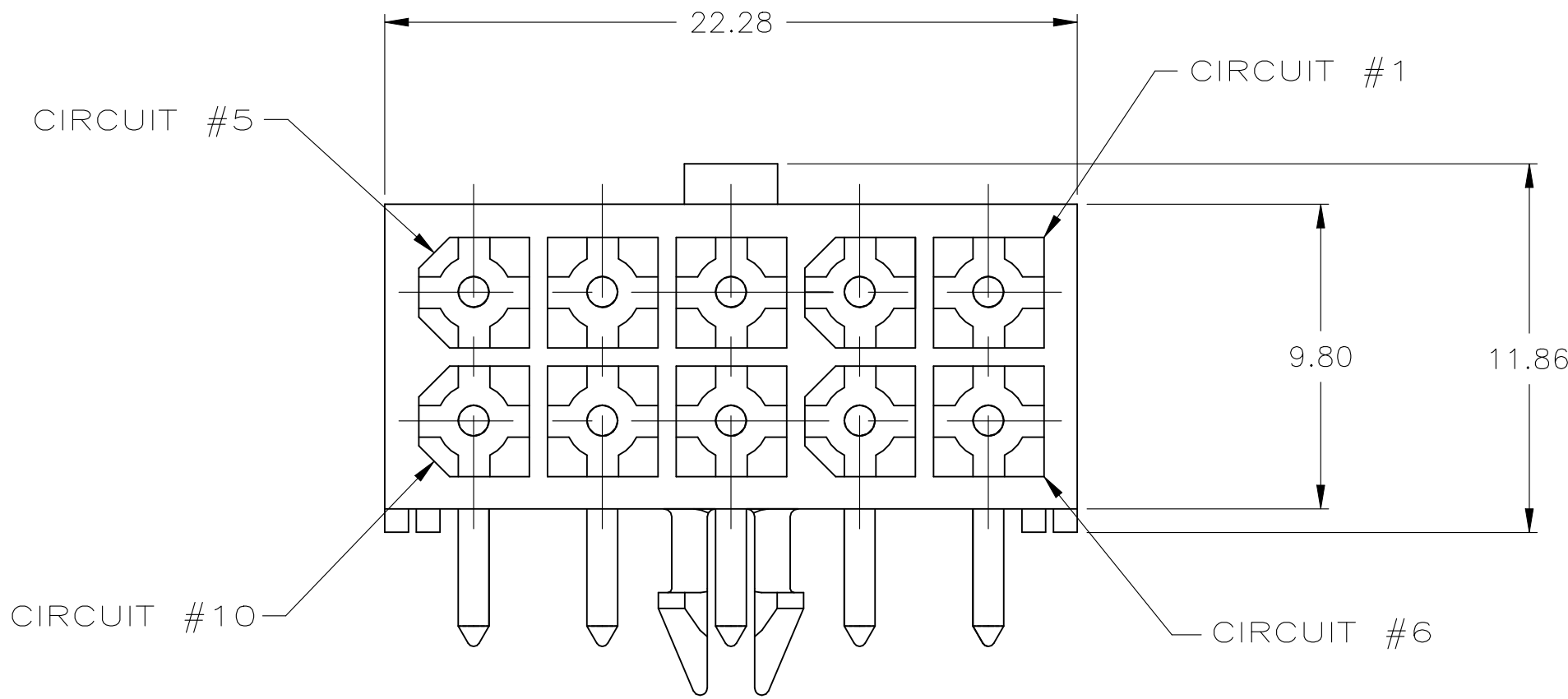
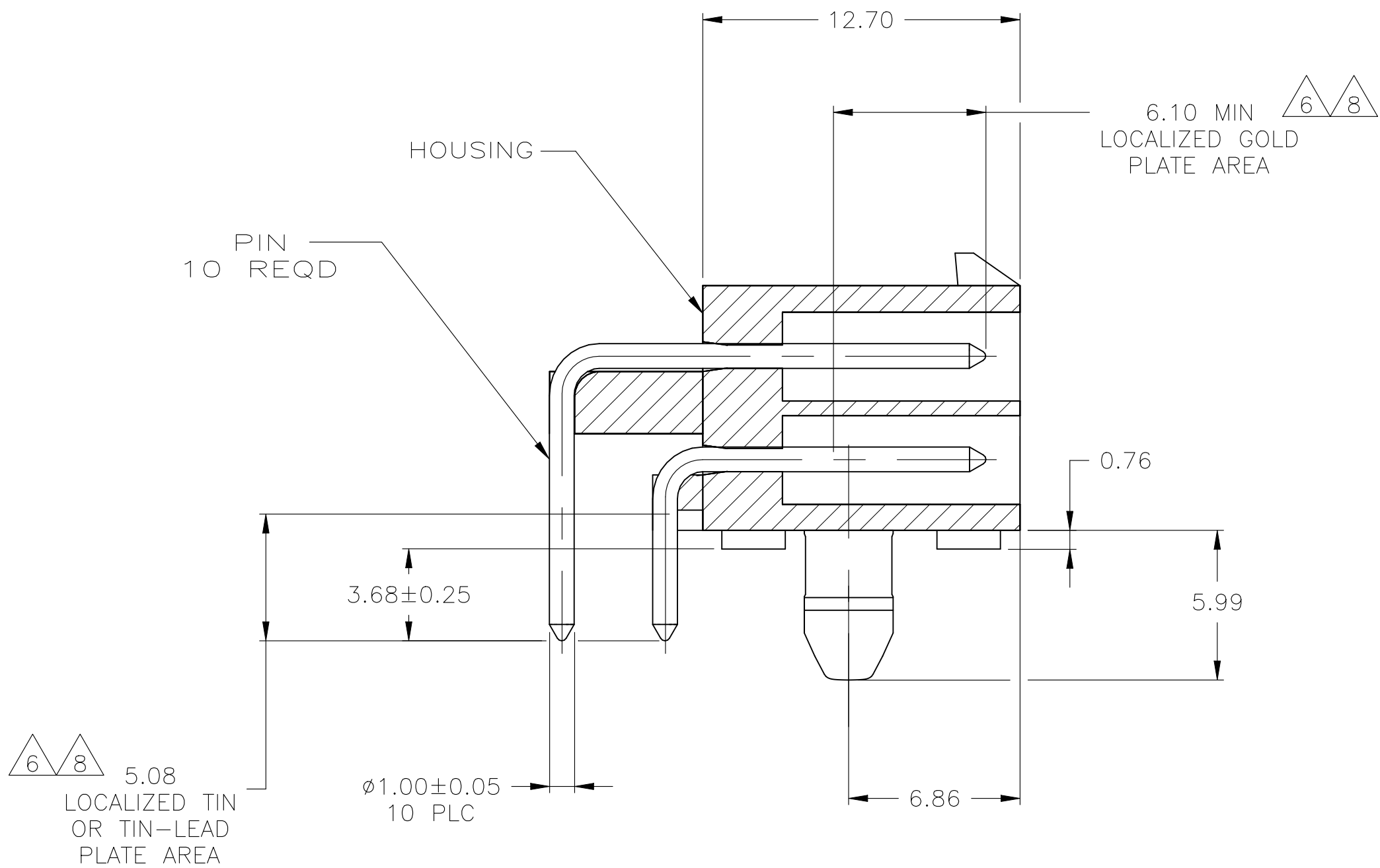


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
J		REVISED PER ECR-24-226486	20NOV2024	TB	JP

1. PINS TO COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
2. MATES WITH PLUG P/N 770580-1.
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.



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

3.68	.145	22.28	.877
1.57	.062	12.70	.500
1.40	.055	9.80	.386
1.00	.039	8.28	.326
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			

OBSOLETE	BRASS	8	NYLON, UL94V-0	WHITE	1-770971-1
	BRASS	7	NYLON, UL94V-0	WHITE	1-770971-0
	BRASS	6	NYLON, UL94V-0	WHITE	-770971-2-
	BRASS	5	NYLON, UL94V-0	WHITE	-770971-1-
	MATERIAL	FINISH	MATERIAL	COLOR	PART NO.

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, 10 CIRCUIT, MINI UNIVERSAL MATE-N-LOK(TM)	
mm	0. PLC ± - 1. PLC ± - 2. PLC ± - 3. PLC ± 0.13 4. PLC ± - ± - ANGLES	PRODUCT SPEC	APPLICATION SPEC		
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE	DRAWING NO
SEE TABLE	SEE TABLE	—	A1	00779	770971
CUSTOMER DRAWING			SCALE	SHEET	REV
			5:1	1 OF 1	J