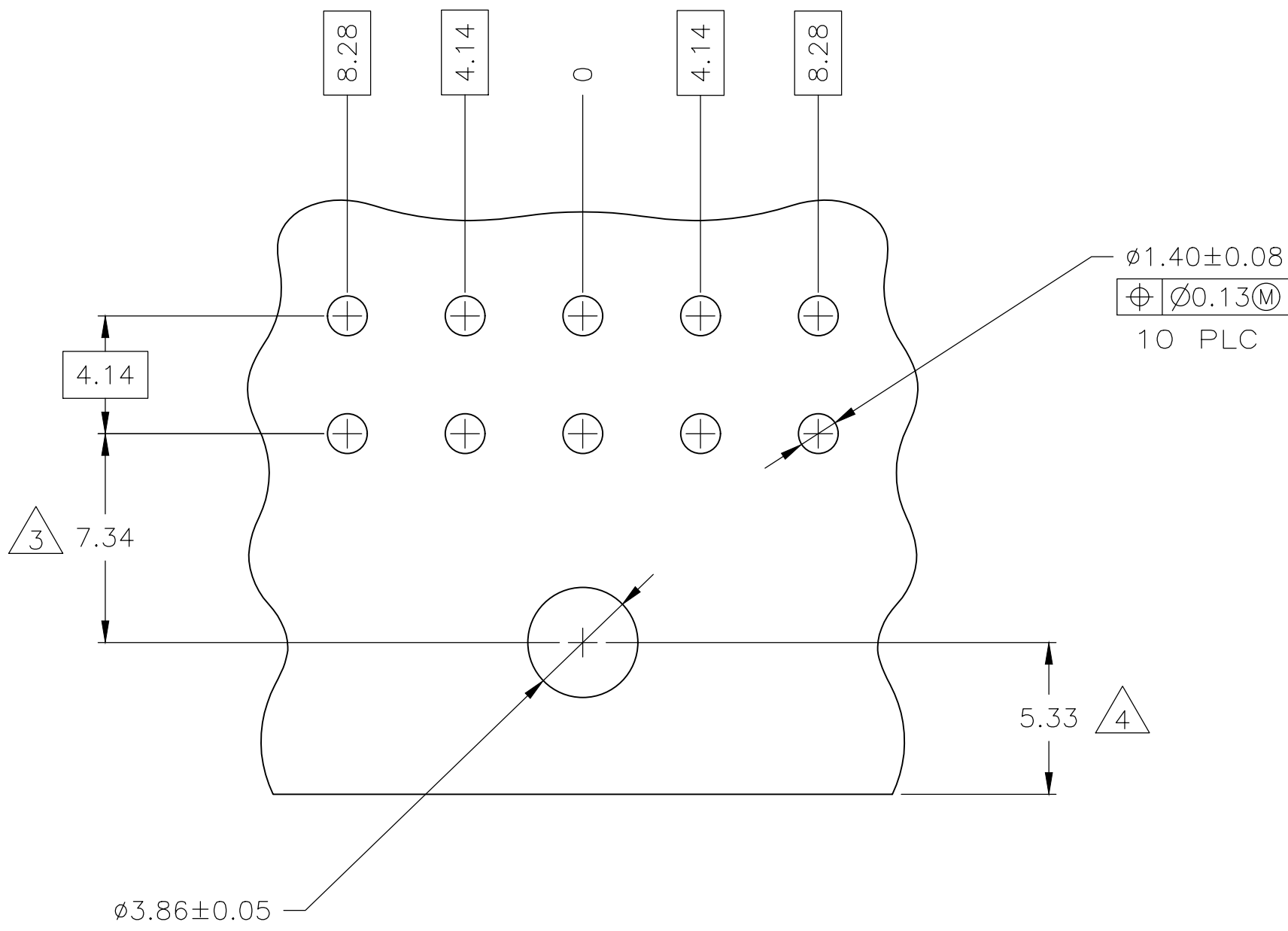
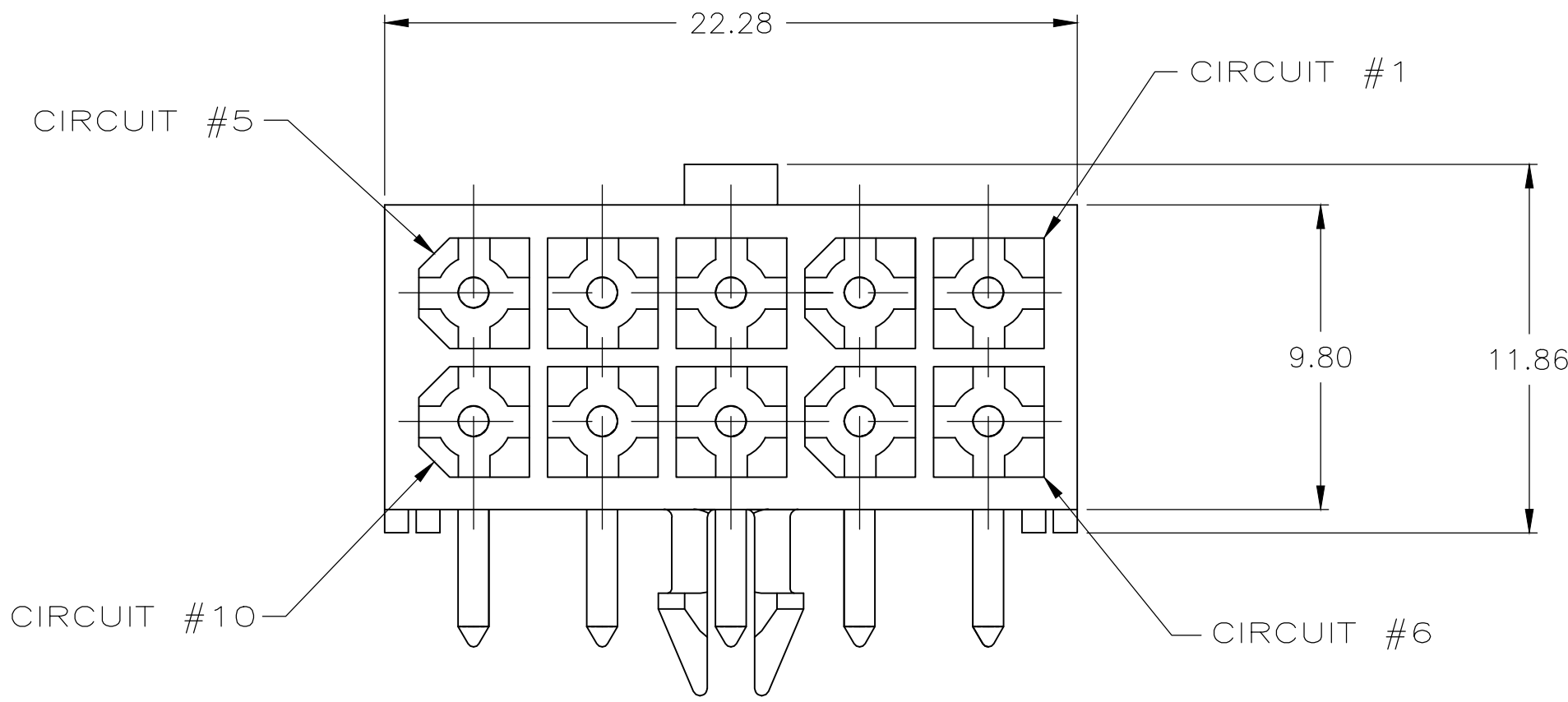
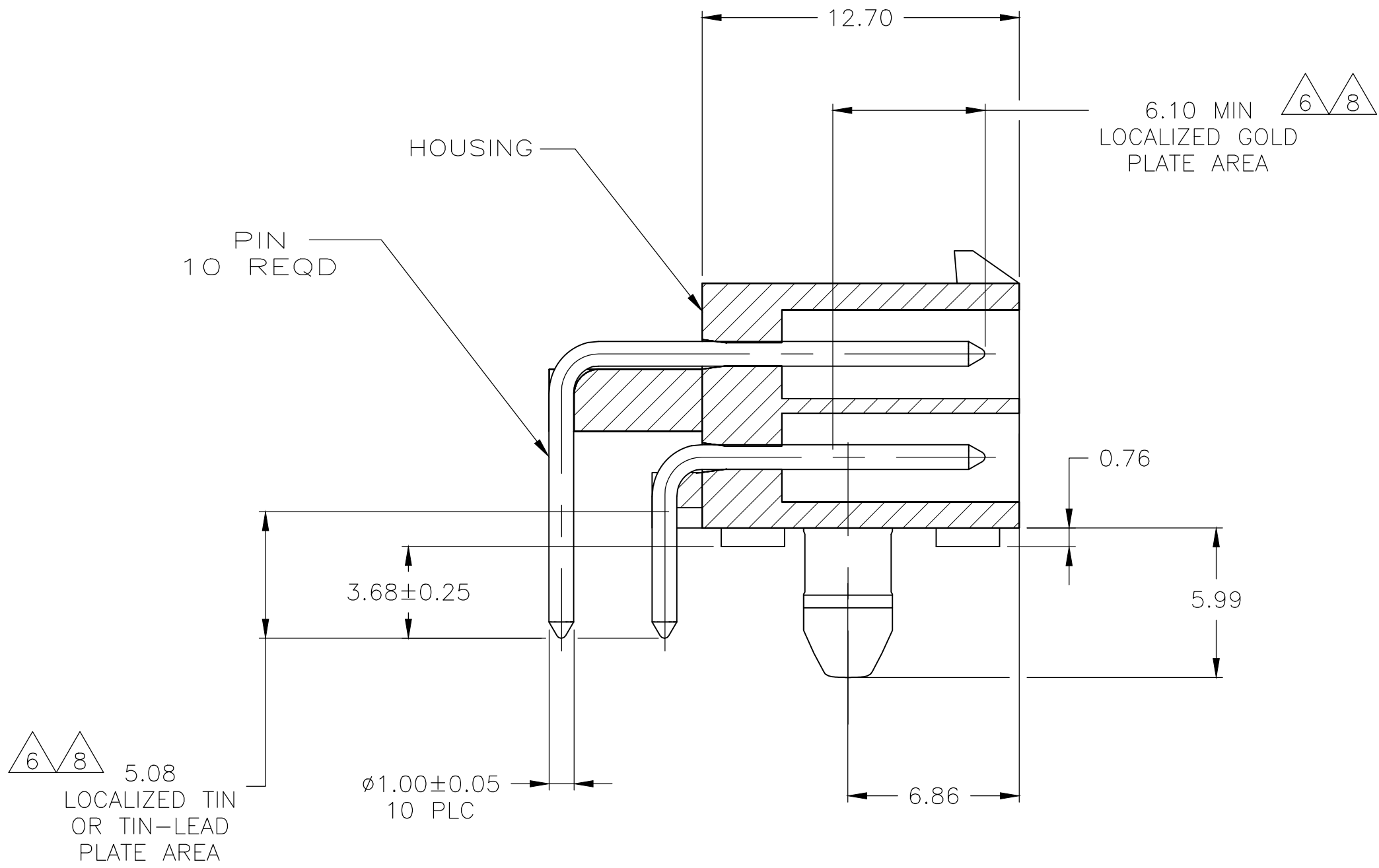


LOC		DIST		REVISIONS				
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
			H1	REVISED PER ECR-18-005392	23JUL2015	BDA	SG	

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		NYLON, UL94V-0	WHITE	1-770971-1
	BRASS		NYLON, UL94V-0	WHITE	1-770971-0
	BRASS		NYLON, UL94V-0	WHITE	-770971-2-
	BRASS		NYLON, UL94V-0	WHITE	-770971-1-
	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: mm		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		APVD C. JONES 24JUL03	NAME	
		PRODUCT SPEC		HEADER ASSEMBLY, RIGHT ANGLE, WITH SHORT PEG, 10 CIRCUIT, MINI UNIVERSAL MATE-N-LOK(TM)		
		APPLICATION SPEC				
		WEIGHT				
		FINISH				
		CUSTOMER DRAWING				
MATERIAL: SEE TABLE	SEE TABLE			SIZE A1	CAGE CODE 00779	DRAWING NO C-770971
				SCALE 5:1	SHEET 1	OF 1
				REV H		