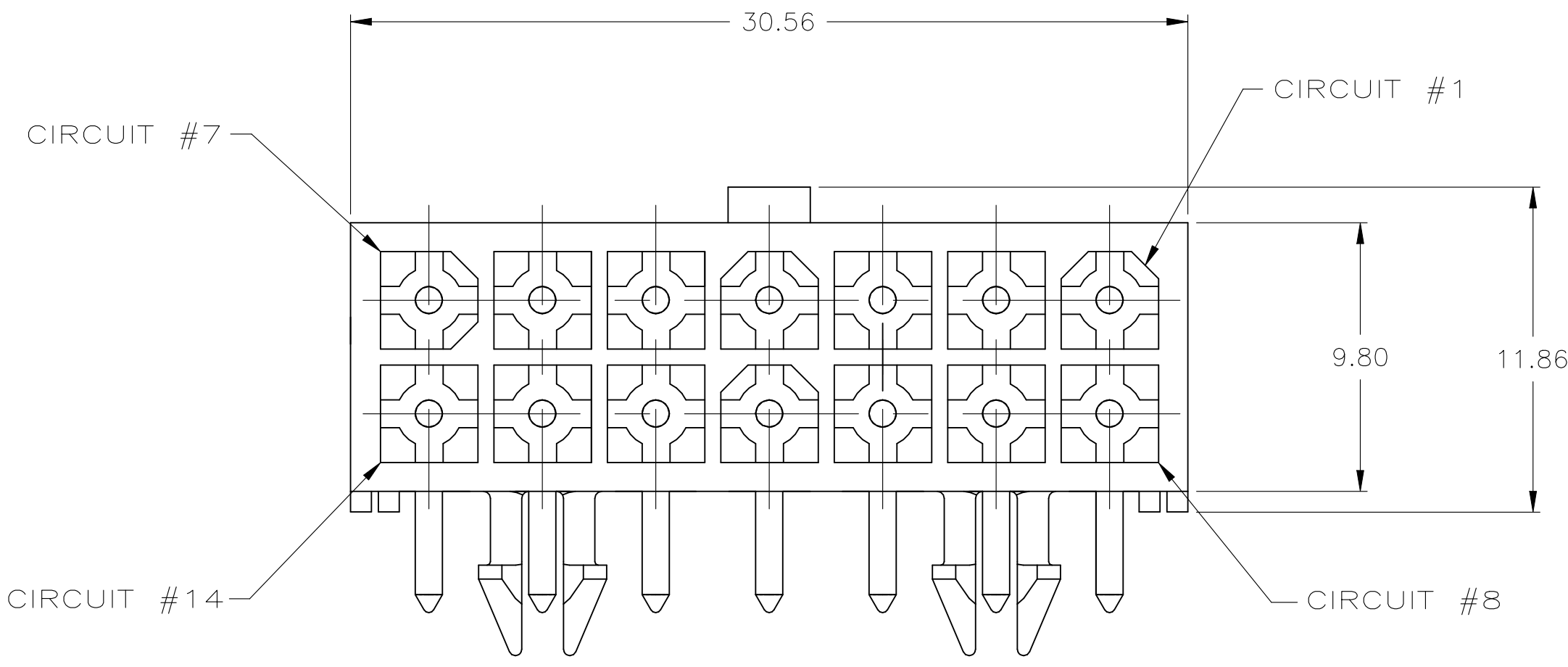
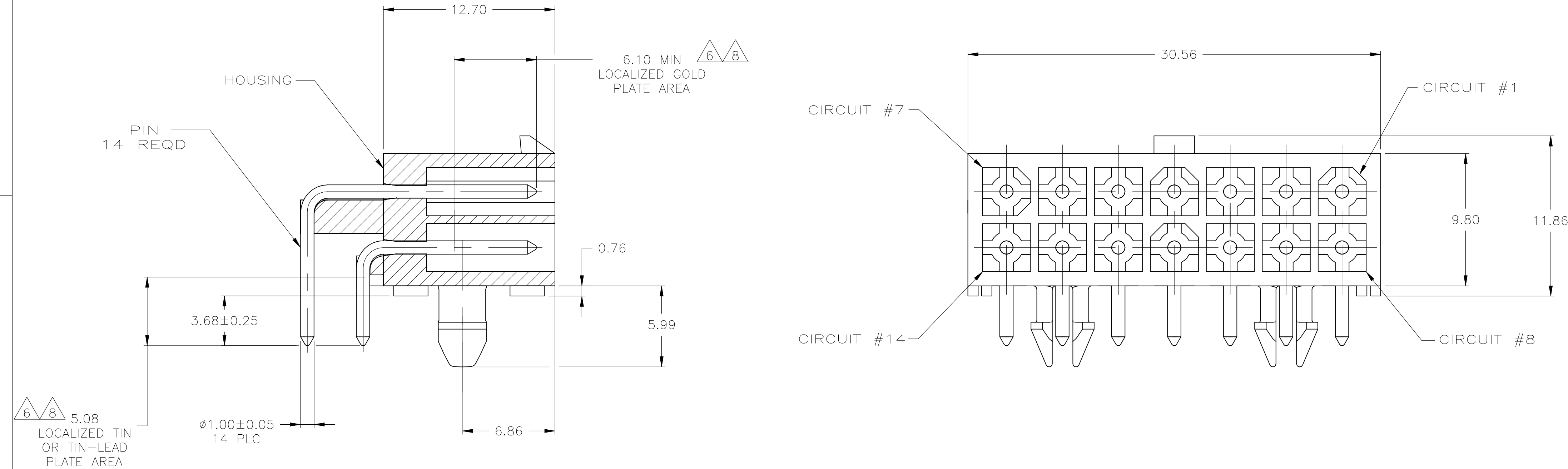
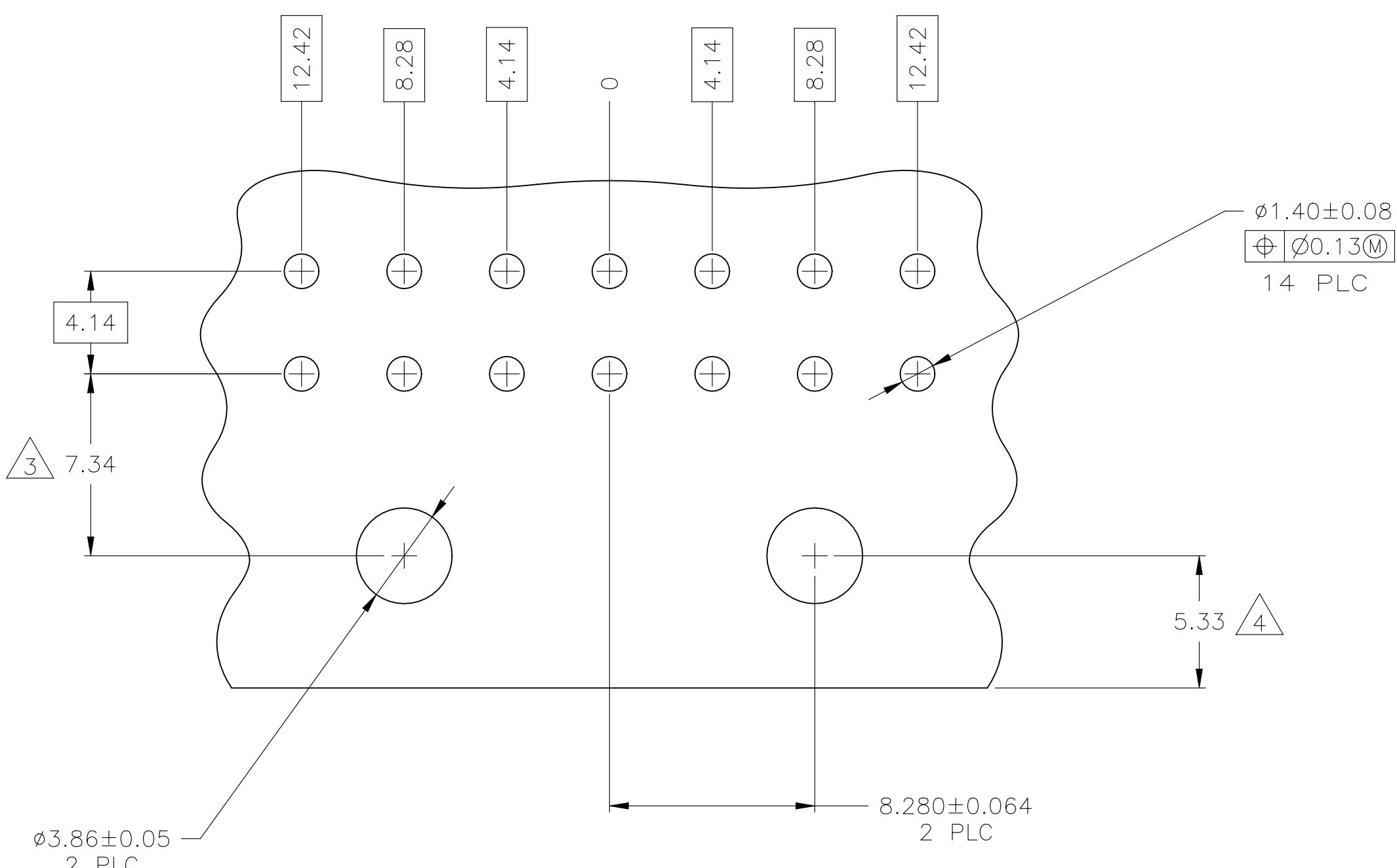


P	LTR	DESCRIPTION	DATE	DWN	APVD
J		REVISED PER ECR-24-226486	20NOV2024	TB	JP



1. PINS TO COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
2. MATES WITH PLUG P/N 770582-1.
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.
9. SUPERSEDED BY 1-770973-0
10. SUPERSEDED BY 1-770973-1



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

3.86	.152		
3.68	.145	30.56	1.203
1.57	.062	12.70	.500
1.40	.055	12.42	.489
1.00	.039	9.80	.386
0.76	.030	8.280	.3260
0.25	.010	8.28	.326
0.13	.005	7.34	.289
0.08	.003	6.86	.270
0.064	.0025	6.10	.240
0.05	.002	5.99	.236
0.00381	.000150	5.33	.210
0.00127	.000050	5.08	.200
0.00076	.000030	4.14	.163
MM	IN	MM	IN

CONVERSION TABLE

BRASS	8	NYLON, UL94V-0	WHITE	1-770973-1
BRASS	7	NYLON, UL94V-0	WHITE	1-770973-0
BRASS	6	NYLON, UL94V-0	WHITE	-770973-2-
BRASS	5	NYLON, UL94V-0	WHITE	-770973-1-
MATERIAL	FINISH	MATERIAL	COLOR	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN: S. CARPENTER 24JUL03
CHK: C. JONES 24JUL03
APVD: C. JONES 24JUL03

TE Connectivity

NAME: HEADER ASSEMBLY, RIGHT ANGLE, WITH SHORT PEG, 14 CIRCUIT, MINI UNIVERSAL MATE-N-LOK(TM)

SIZE: A1 CAGE CODE: 00779 DRAWING NO: 770973

RESTRICTED TO: -

CUSTOMER DRAWING

SCALE: 5:1 SHEET: 1 OF 1 REV: J