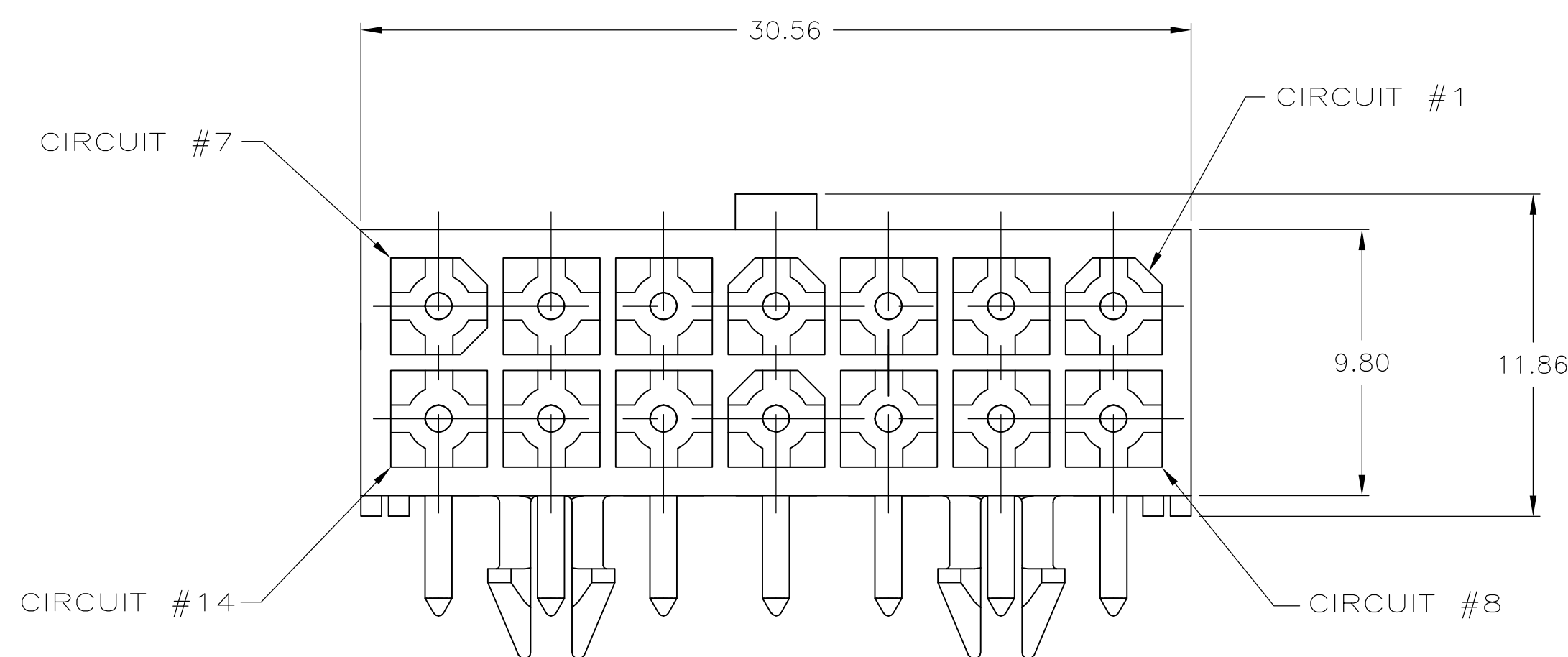
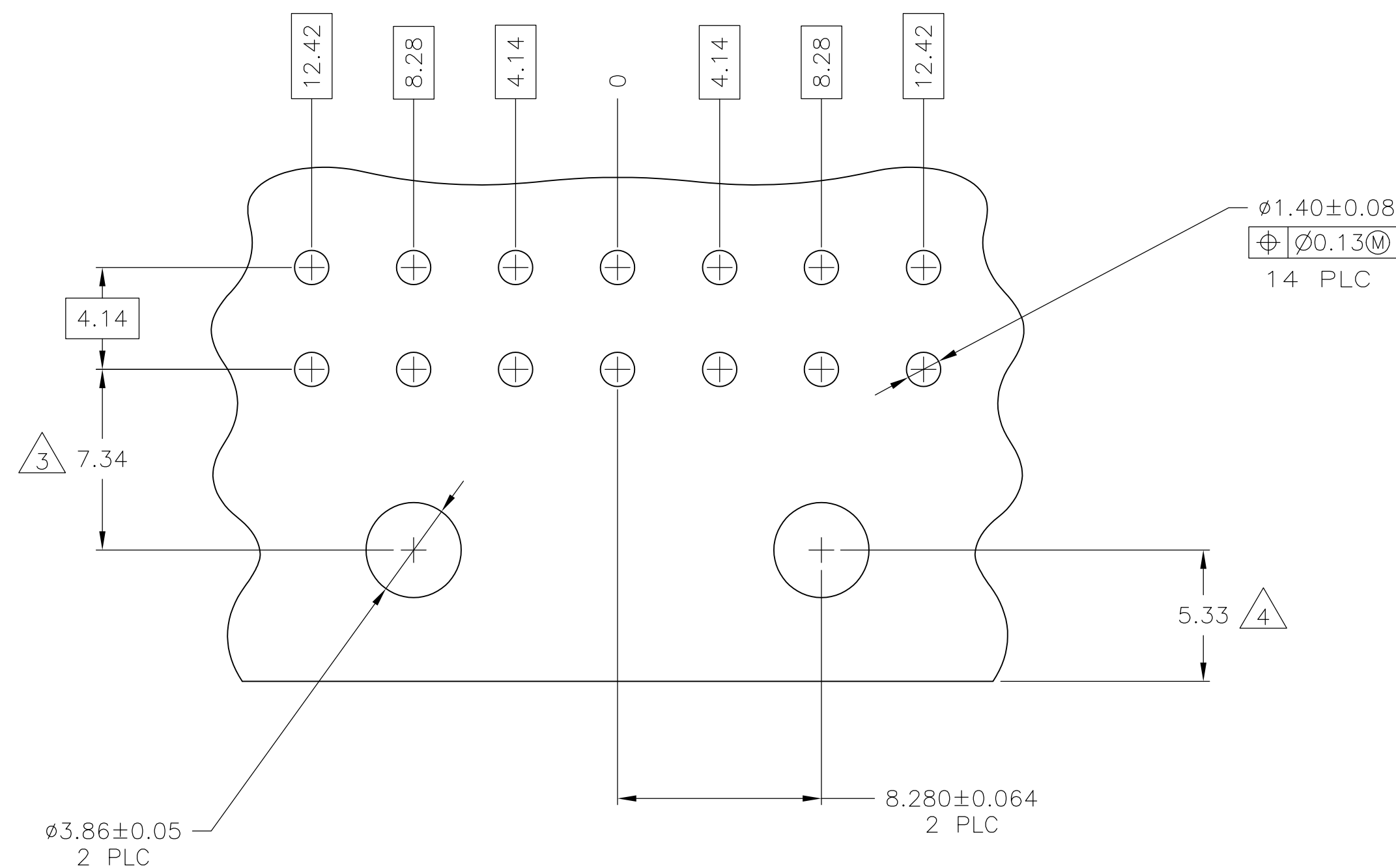




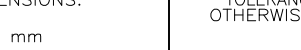
1. PINS TO COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
2. MATES WITH PLUG P/N 770582-1.
3. COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
4. RECOMMENDED FOR EDGE MOUNTING.
5. 0.00381 MIN MATTE TIN LEAD OVER 0.00127 MIN NICKEL ENTIRE LENGTH OF PIN.
6. 0.00076 MIN GOLD PLATE IN THE LOCALIZED 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.



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		NYLON, UL94V-0	WHITE	1-770973-1
BRASS		NYLON, UL94V-0	WHITE	1-770973-0
BRASS		NYLON, UL94V-0	WHITE	770973-2
BRASS		NYLON, UL94V-0	WHITE	770973-1
MATERIAL	FINISH	MATERIAL	COLOR	PART NO.
PIN		HOUSING		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG. NO. <u>35 CARPENTER</u> 24JUL03		 TE Connectivity	
		CHK. <u>C. JONES</u> 24JUL03			
DIMENSIONS: UNLESS TOLERANCES UNLESS OTHERWISE SPECIFIED: mm		APPR. <u>C. JONES</u> 24JUL03 PRODUCT SPEC		NAME	
		APPLICATION SPEC		HEADER ASSEMBLY, RIGHT ANGLE, WITH SHORT PEG, 14 CIRCUIT, MINI UNIVERSAL MATE—N—LOK(TM)	
MATERIAL		WEIGHT		SIZE CASE CODE DRAWING NO. RESTRICTED TO A1 00779 C= 770973 —	
SEE TABLE		SEE TABLE		SCALE 5:1 SHEET 1 OF 1 REV H	
CUSTOMER DRAWING					

Mouser Electronics

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[770973-1](#)