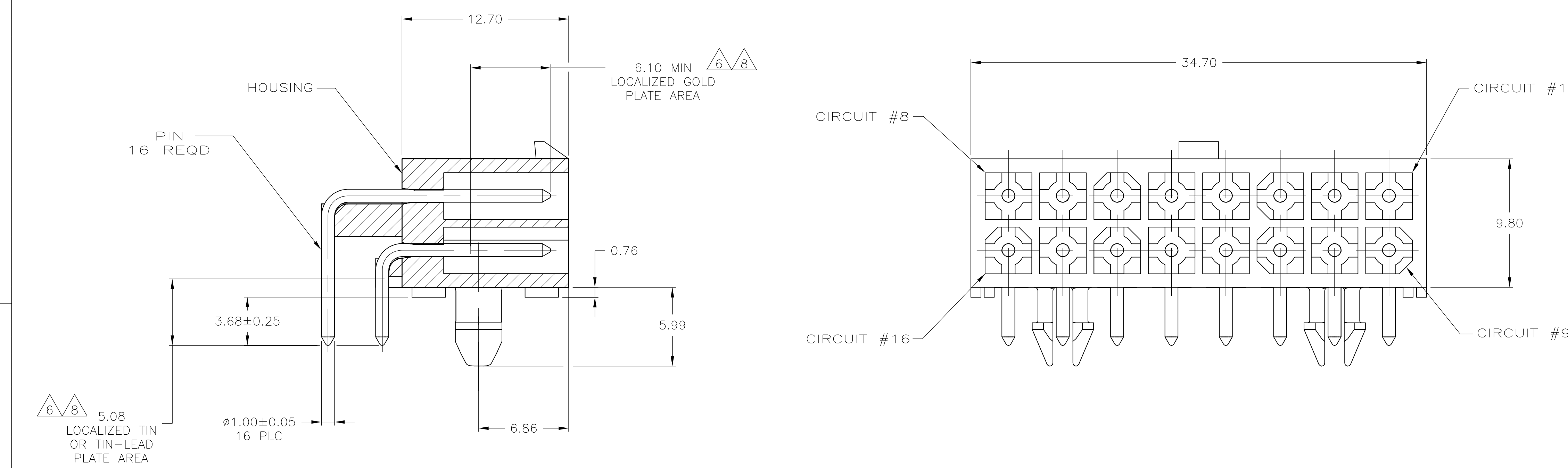


D

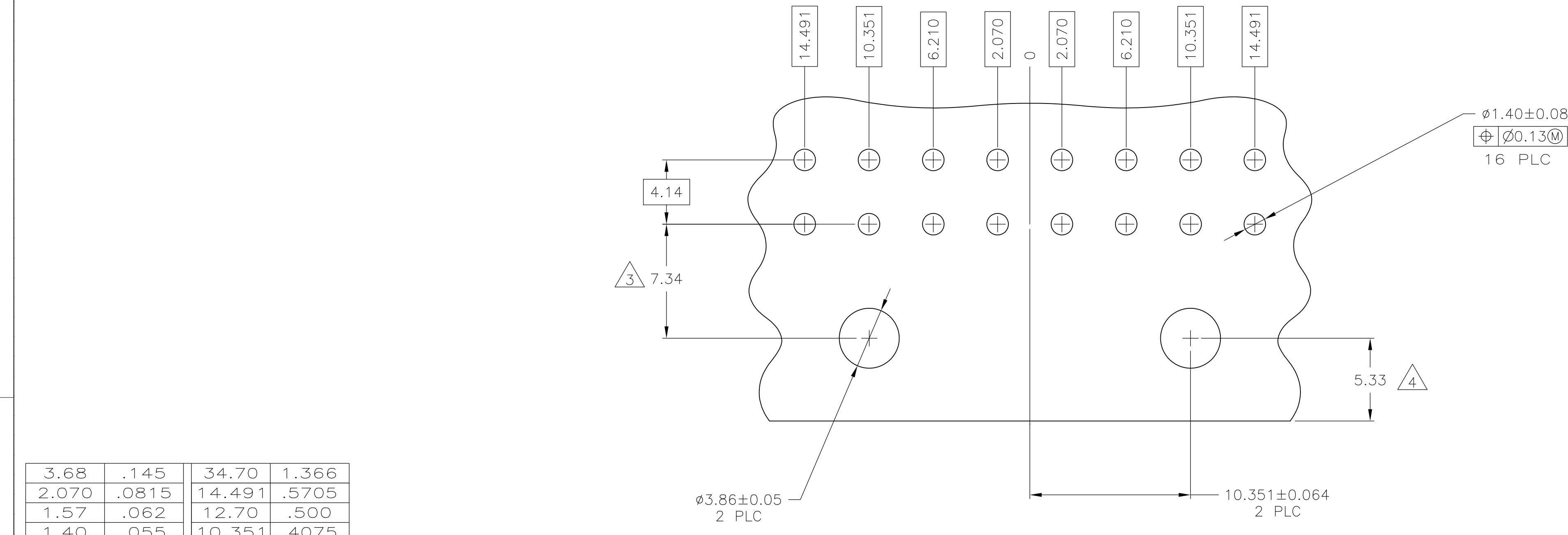
C

B

A



1. PINS TO COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
2. MATES WITH PLUG P/N 770583-1.
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.
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	34.70	1.366
2.070	.0815	14.491	.5705
1.57	.062	12.70	.500
1.40	.055	10.351	.4075
1.00	.039	9.80	.386
0.76	.030	7.34	.289
0.25	.010	6.86	.270
0.13	.005	6.210	.2445
0.08	.003	6.10	.240
0.064	.0025	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			

BRASS	8	NYLON, UL94V-0	WHITE	1-770974-1
BRASS	7	NYLON, UL94V-0	WHITE	1-770974-0
BRASS	6	NYLON, UL94V-0	WHITE	770974-2
BRASS	5	NYLON, UL94V-0	WHITE	770974-1
MATERIAL	FINISH	MATERIAL	COLOR	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
S. CARPENTER
CHK
C. JONES
APVD
C. JONES
PRODUCT SPEC
APPLICATION SPEC
WEIGHT
—

12AUG03
12AUG03
12AUG03

TE Connectivity

NAME
HEADER ASSEMBLY, RIGHT ANGLE,
WITH SHORT PEG, 16 CIRCUIT,
MINI UNIVERSAL MATE-N-LOK(TM)

SIZE
A1

CAGE CODE
00779

DRAWING NO
770974

RESTRICTED TO
—

CUSTOMER DRAWING

SCALE
5:1

SHEET
1 OF 1

REV
H