

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	00	H		REVISED PER ECR-15-010337	23JUL2015	RK	SC

1. PINS TO COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
2. MATES WITH PLUG P/N 770579-1.
- 3

COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
- 4

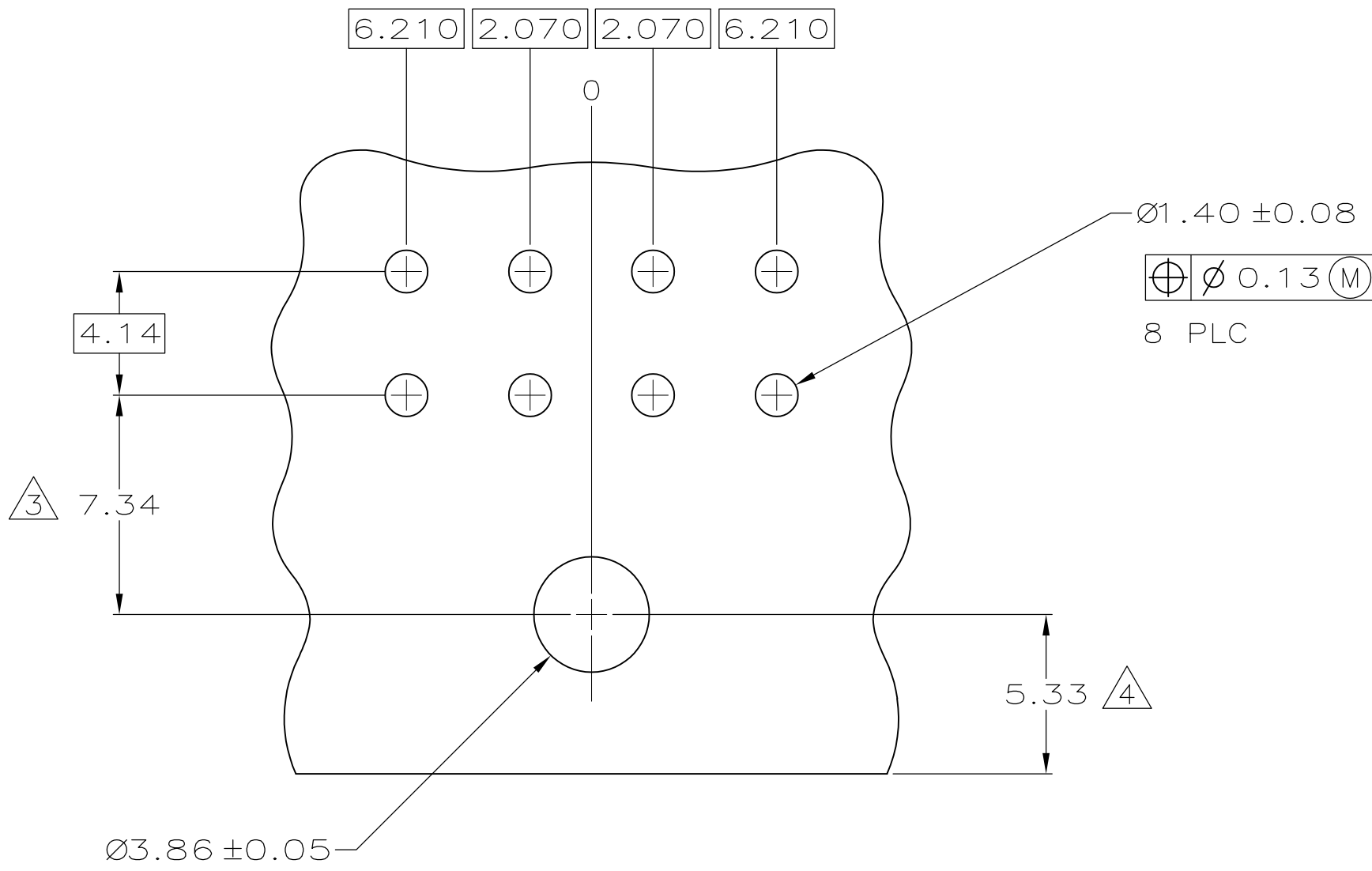
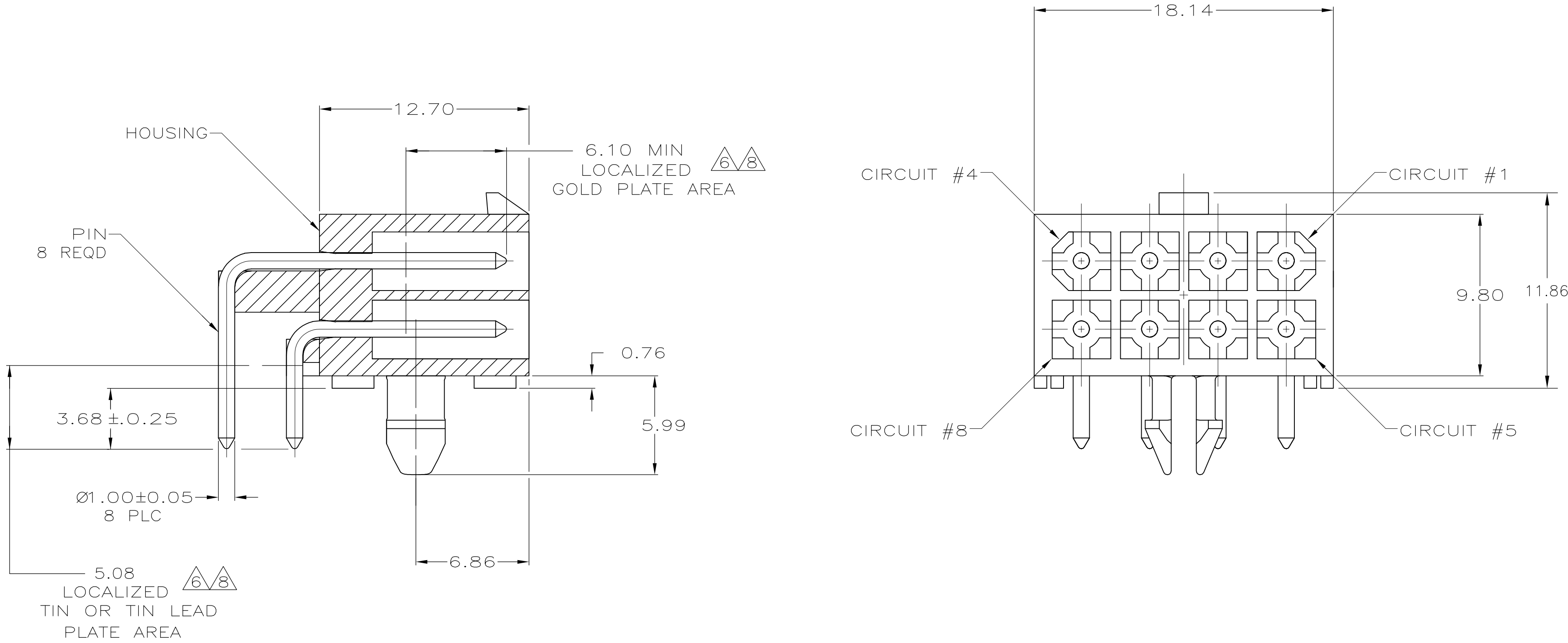
RECOMMENDED FOR EDGE MOUNTING.
- 5

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 PLATE AREA, 0.00381 MIN MATTE TIN IN THE LOCALIZED PLATE AREA, BOTH OVER 0.00127 MIN NICKEL.



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

3.68	.145	-	-
2.070	.0815	18.14	.714
1.57	.062	12.70	.500
1.40	.055	9.80	.386
1.00	.039	7.34	.289
0.76	.030	6.86	.270
0.25	.010	6.210	.2445
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

BRASS	8	NYLON, UL94V-0	WHITE	1-770970-1
BRASS	7	NYLON, UL94V-0	WHITE	1-770970-0
BRASS	6	NYLON, UL94V-0	WHITE	770970-2
BRASS	5	NYLON, UL94V-0	WHITE	770970-1
MATERIAL	FINISH	MATERIAL	COLOR	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
S. CARPENTER
24JUL2003

CHK
C. JONES
24JUL2003

APVD
C. JONES
24JUL2003

TE Connectivity

DIMENSIONS:
mm

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ± 0.13

4 PLC ±

ANGLES ±

SIZE
A1

CAGE CODE
00779

DRAWING NO
770970

RESTRICTED TO
-

MATERIAL
SEE TABLE

FINISH
SEE TABLE

WEIGHT

CUSTOMER DRAWING

SCALE
5:1

SHEET
1

OF
1

REV
H