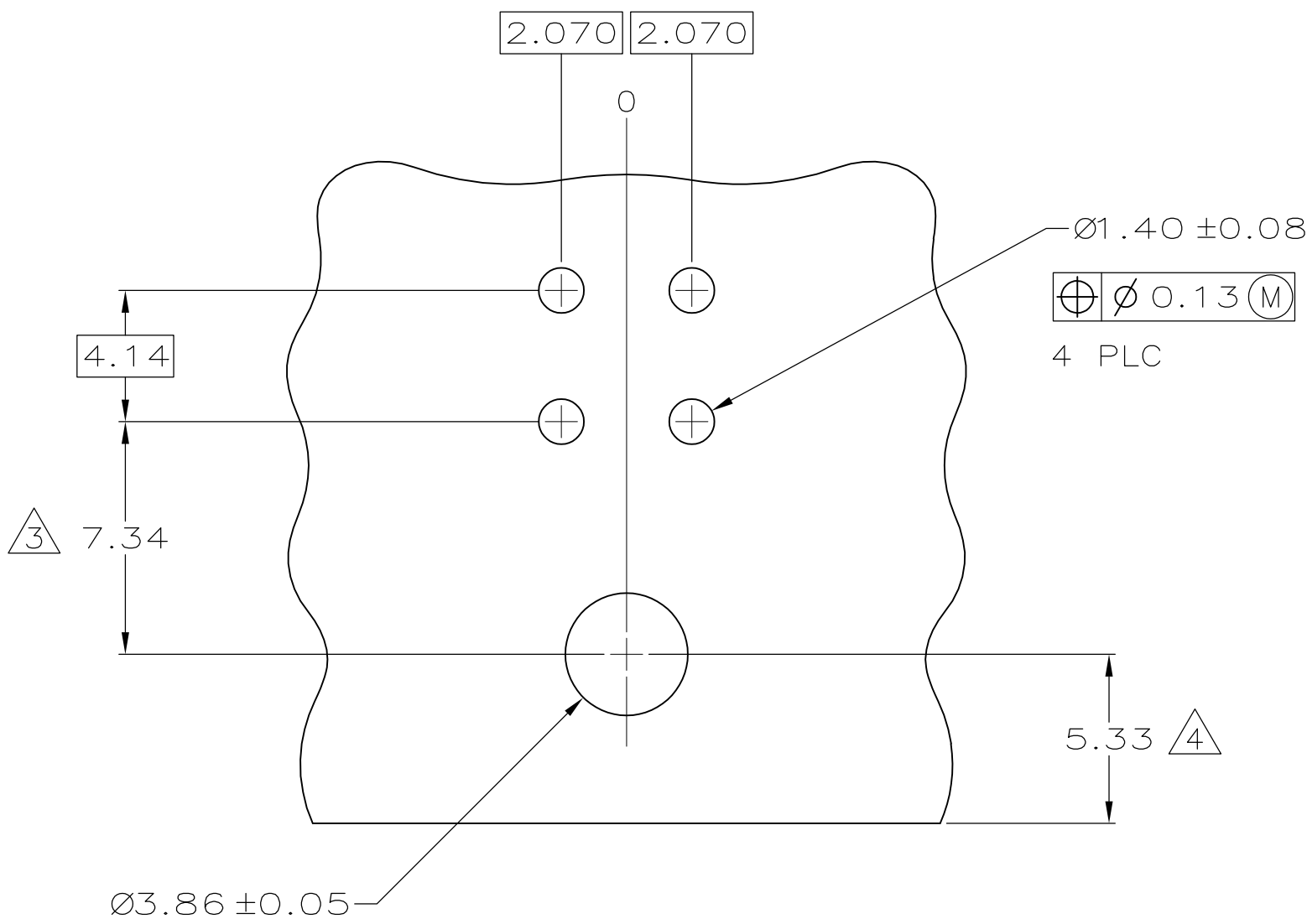
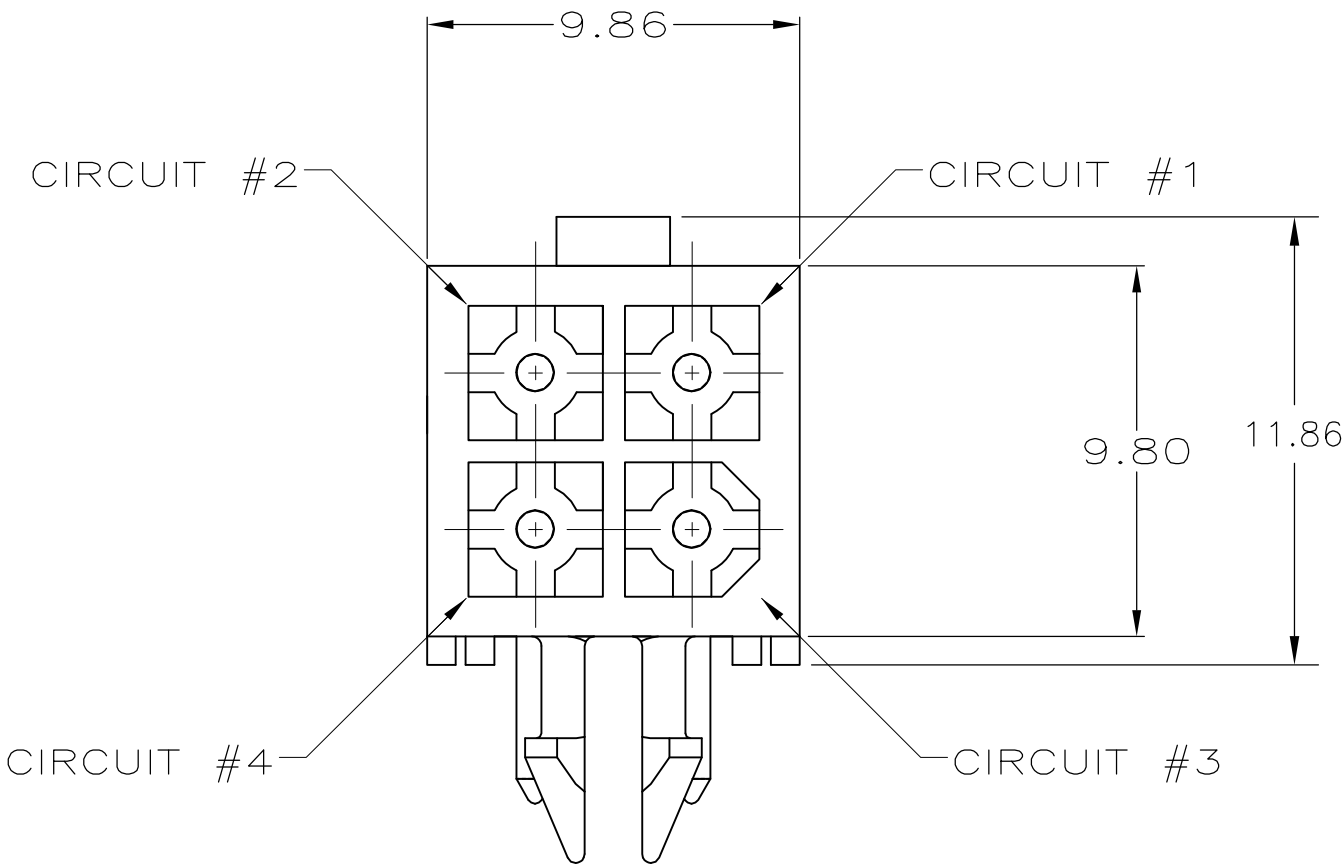
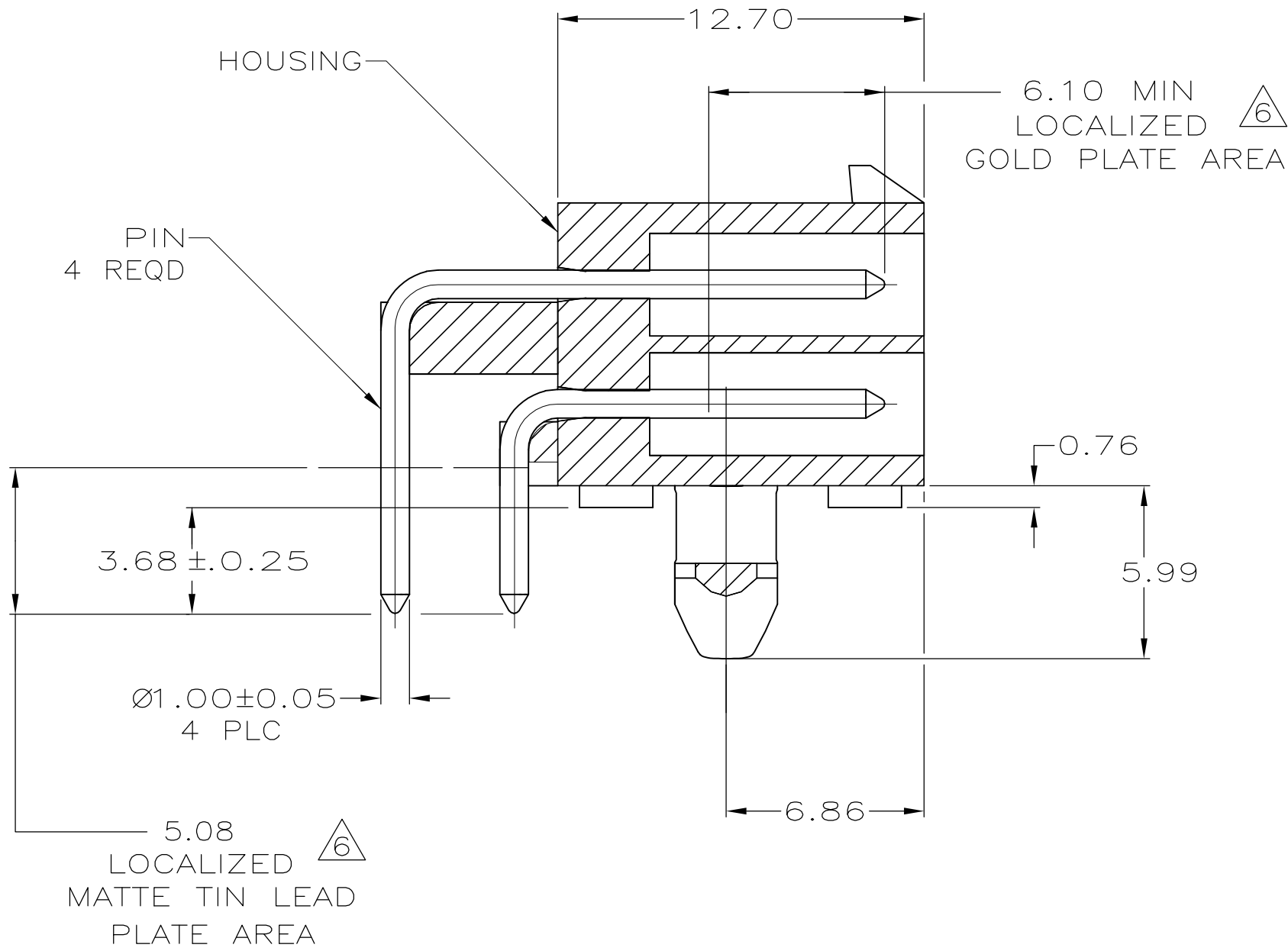


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
CM	00	C		REVISED PER ECR-15-010337	22JUL2015	RK SC

1. PINS TO COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
2. MATES WITH PLUG P/N 1586617-1.
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 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

2.070	.0815	12.70	.500
1.57	.062	9.86	.388
1.40	.055	9.80	.386
1.00	.039	7.34	.289
0.76	.030	6.86	.270
0.25	.010	6.10	.240
0.13	.005	5.99	.236
0.08	.003	5.33	.210
0.05	.002	5.08	.200
0.00381	0.000150	4.14	.163
0.00127	0.000050	3.86	.152
0.00076	0.000030	3.68	.145
MM	IN	MM	IN

CONVERSION TABLE

BRASS	6	NYLON, UL94V-0	WHITE	1586610-2
BRASS	5	NYLON, UL94V-0	WHITE	1586610-1
MATERIAL	FINISH	MATERIAL	COLOR	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
K. WHITAKER
CHK
C. JONES
APVD
C. JONES

15DEC2004
15DEC2004
15DEC2004

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± .005
4 PLC ± - ± 0°30'
ANGLES

MATERIAL
SEE TABLE

FINISH
SEE TABLE

WEIGHT
-

CUSTOMER DRAWING

NAME
HEAD ASSEMBLY, RIGHT ANGLE,
WITH SHORT PEG, 4 CIRCUIT,
MINI UNIVERSAL MATE-N-LOK™

SIZE
A1

CAGE CODE
00779

DRAWING NO
1586610

RESTRICTED TO
-

TE Connectivity

SCALE
5:1

SHEET
1

OF
1

REV
C