

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

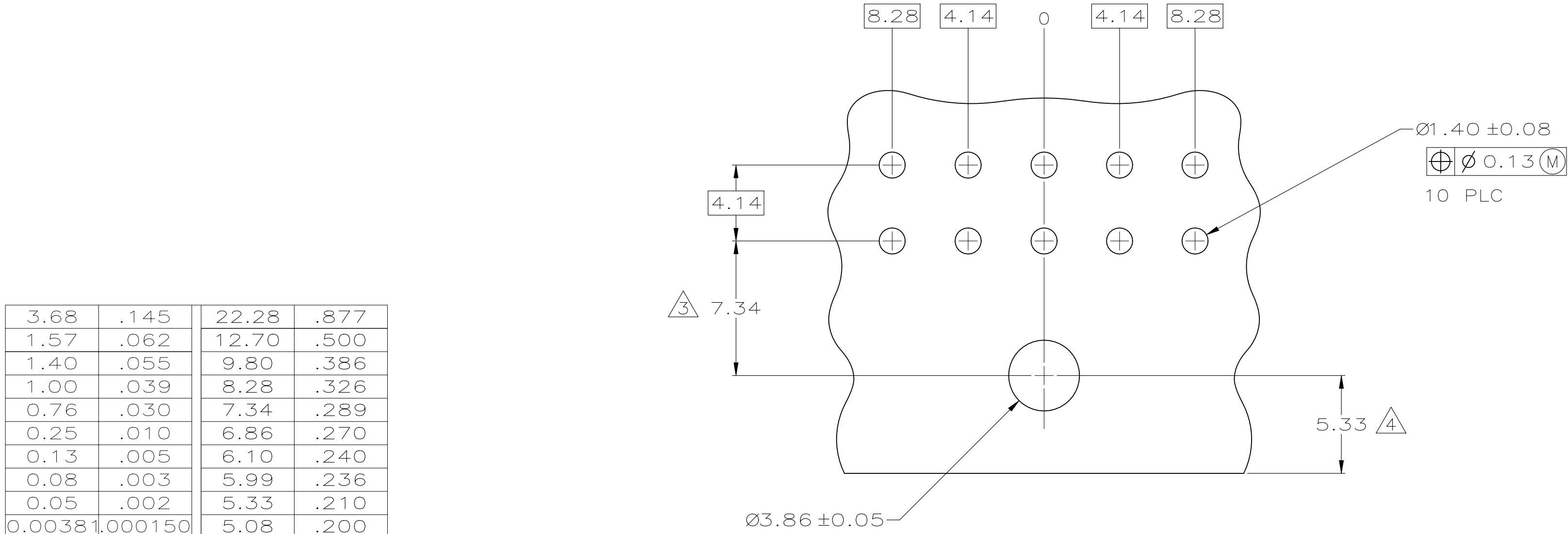
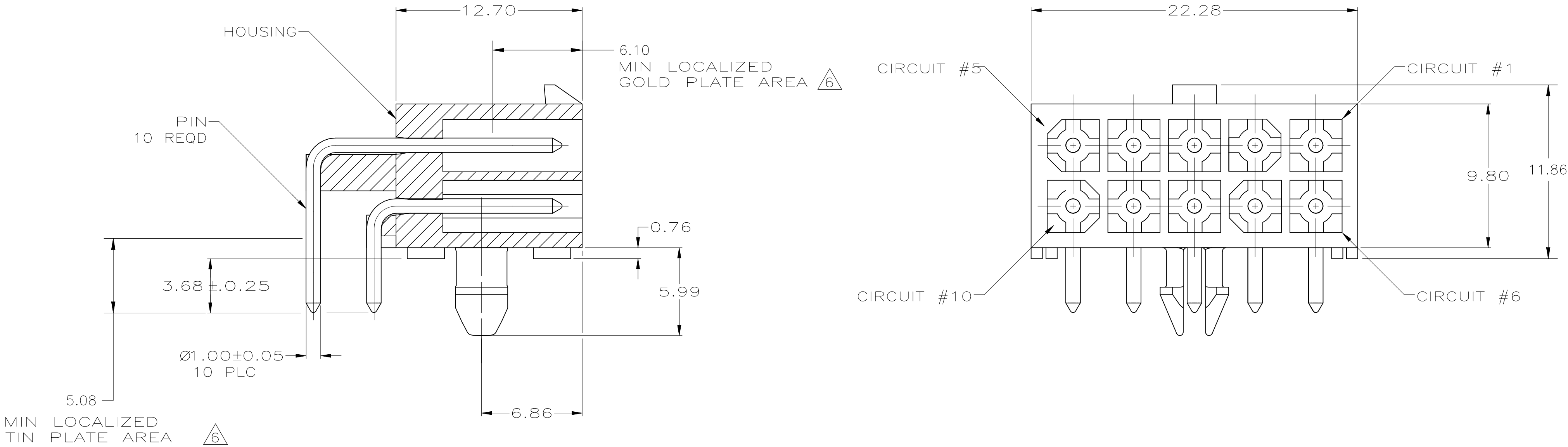
1. PINS TO COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
2. MATES WITH PLUG P/N 1586590-1.
- 3

COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
- 4

RECOMMENDED FOR EDGE MOUNTING.
- 5

0.00381 MIN MATTE TIN 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.



3.68	.145	22.28	.877
1.57	.062	12.70	.500
1.40	.055	9.80	.386
1.00	.039	8.28	.326
0.76	.030	7.34	.289
0.25	.010	6.86	.270
0.13	.005	6.10	.240
0.08	.003	5.99	.236
0.05	.002	5.33	.210
0.00381	0.000150	5.08	.200
0.00127	0.000050	4.14	.163
0.00076	0.000030	3.86	.152
MM	IN	MM	IN

CONVERSION TABLE

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

BRASS	6	NYLON, UL94V-0	WHITE	1586613-2
BRASS	5	NYLON, UL94V-0	WHITE	1586613-1
MATERIAL	FINISH	MATERIAL	COLOR	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

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

11APR2005
11APR2005
11APR2005

DIMENSIONS:
mm

0. PLC ±
1. PLC ±
2. PLC ±
3. PLC ± 0.13
4. PLC ±
ANGLES ±

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0. PLC ±
1. PLC ±
2. PLC ±
3. PLC ± 0.13
4. PLC ±
ANGLES ±

MATERIAL
SEE TABLE

FINISH
SEE TABLE

WEIGHT
—

SIZE
A1

CAGE CODE
00779

DRAWING NO
1586613

RESTRICTED TO
—

CUSTOMER DRAWING

SCALE
5:1

SHEET
1 OF 1

REV
D

TE Connectivity

HEADER ASSEMBLY, RIGHT ANGLE,
WITH SHORT PEG, 10 CIRCUIT,SPECIAL KEYING,
MINI UNIVERSAL MATE-N-LOK(TM)