

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

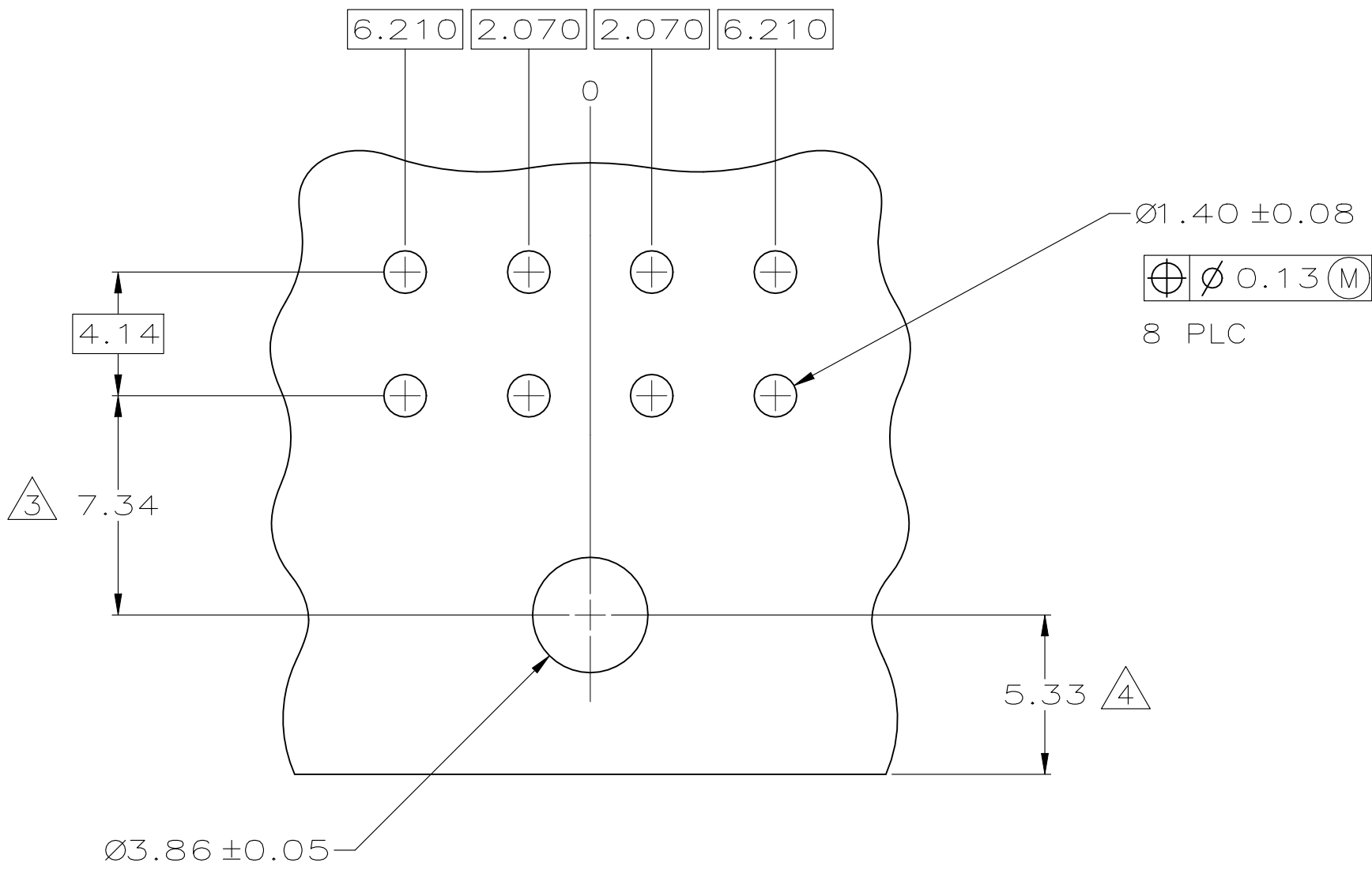
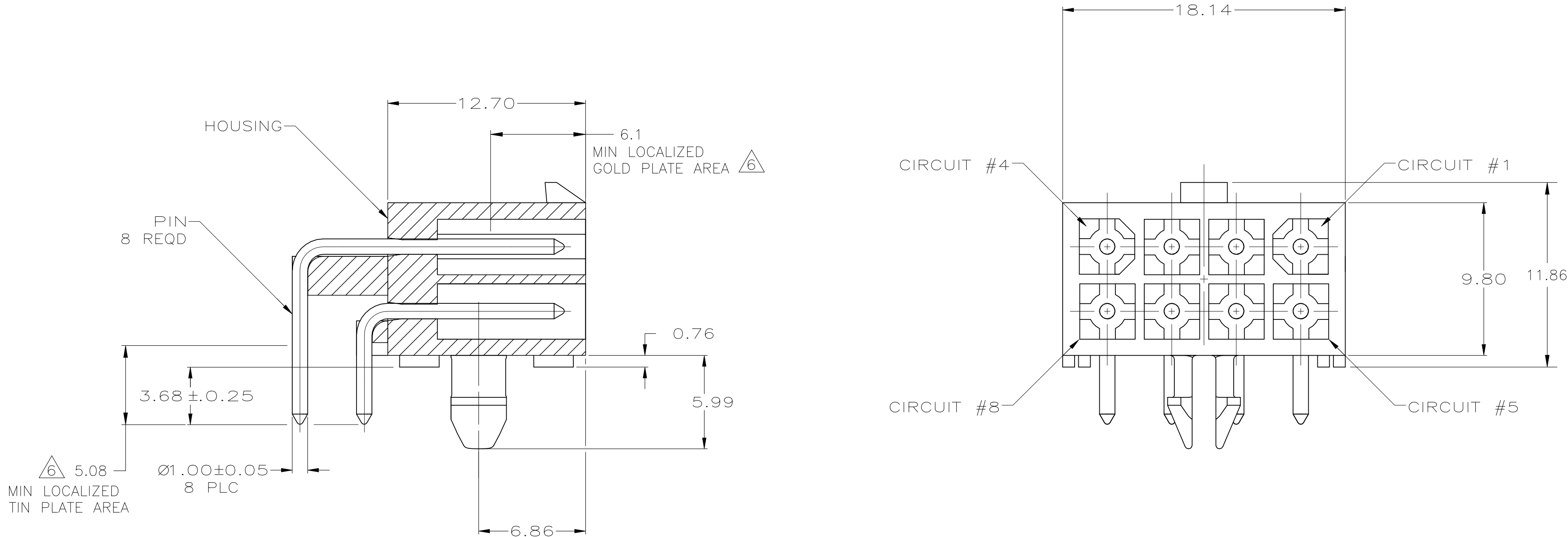
1. PINS TO COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
2. MATES WITH PLUG P/N 1586589-1.
- 3

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.



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			

OBSOLETE	BRASS	6	NYLON, UL94V-0	WHITE	1586612-2
	BRASS	5	NYLON, UL94V-0	WHITE	1586612-1
MATERIAL		FINISH	MATERIAL	COLOR	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER CHK C. JONES APVD C. JONES PRODUCT SPEC	08APR2005 08APR2005 08APR2005	TE Connectivity	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME		HEADER ASSEMBLY, RIGHT ANGLE, WITH SHORT PEG, 8 CIRCUIT, SPECIAL KEYING, MINI UNIVERSAL MATE-N-LOK(TM)	
	0. PLC ± 1. PLC ± 2. PLC ± 3. PLC ± 0.13 4. PLC ± ANGLES ±	APPLICATION SPEC	SIZE A1	CAGE CODE 00779	DRAWING NO 1586612
	MATERIAL SEE TABLE	WEIGHT —	CUSTOMER DRAWING		RESTRICTED TO —
SCALE 5:1		SHEET 1 OF 1		REV D	