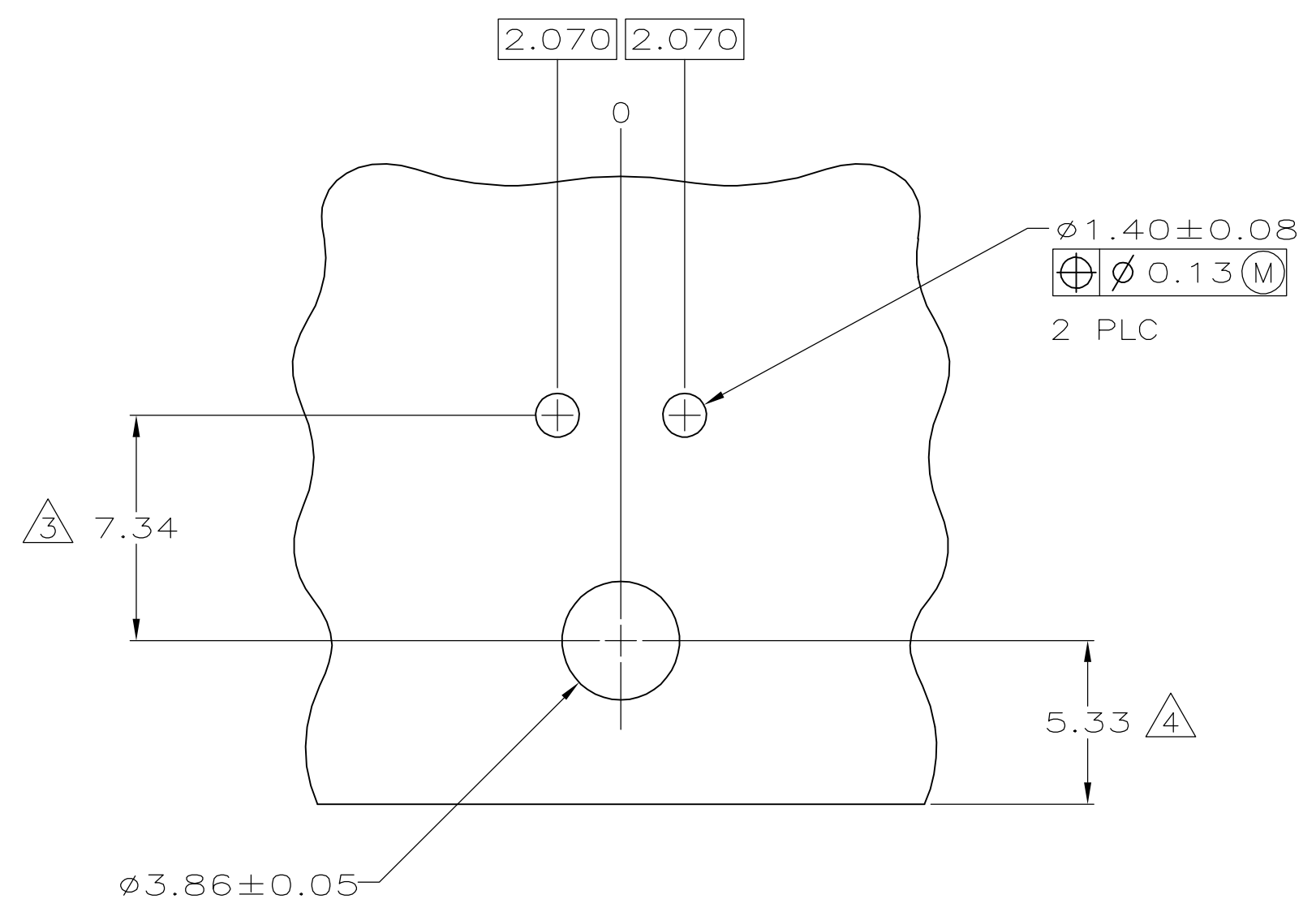
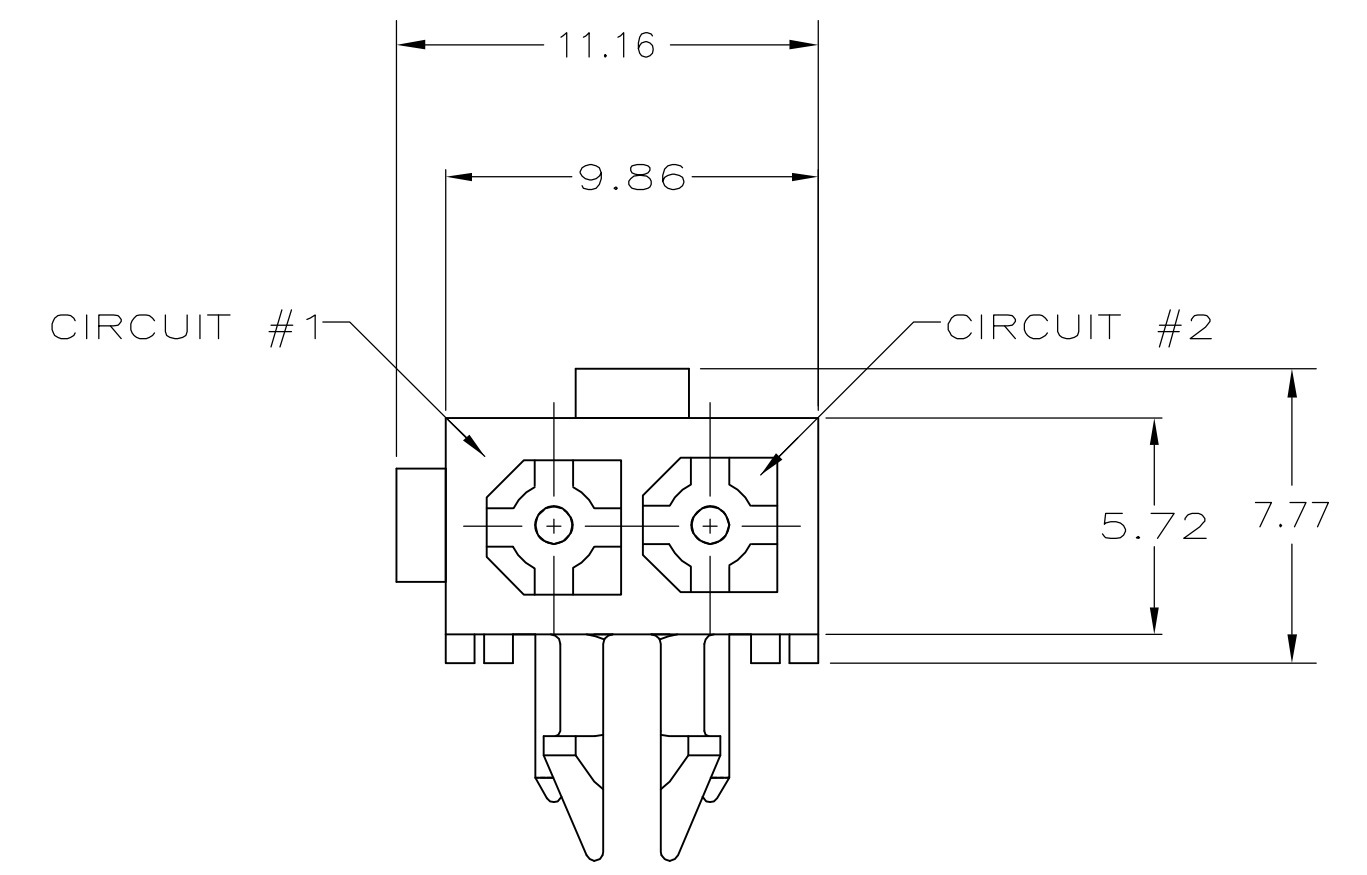
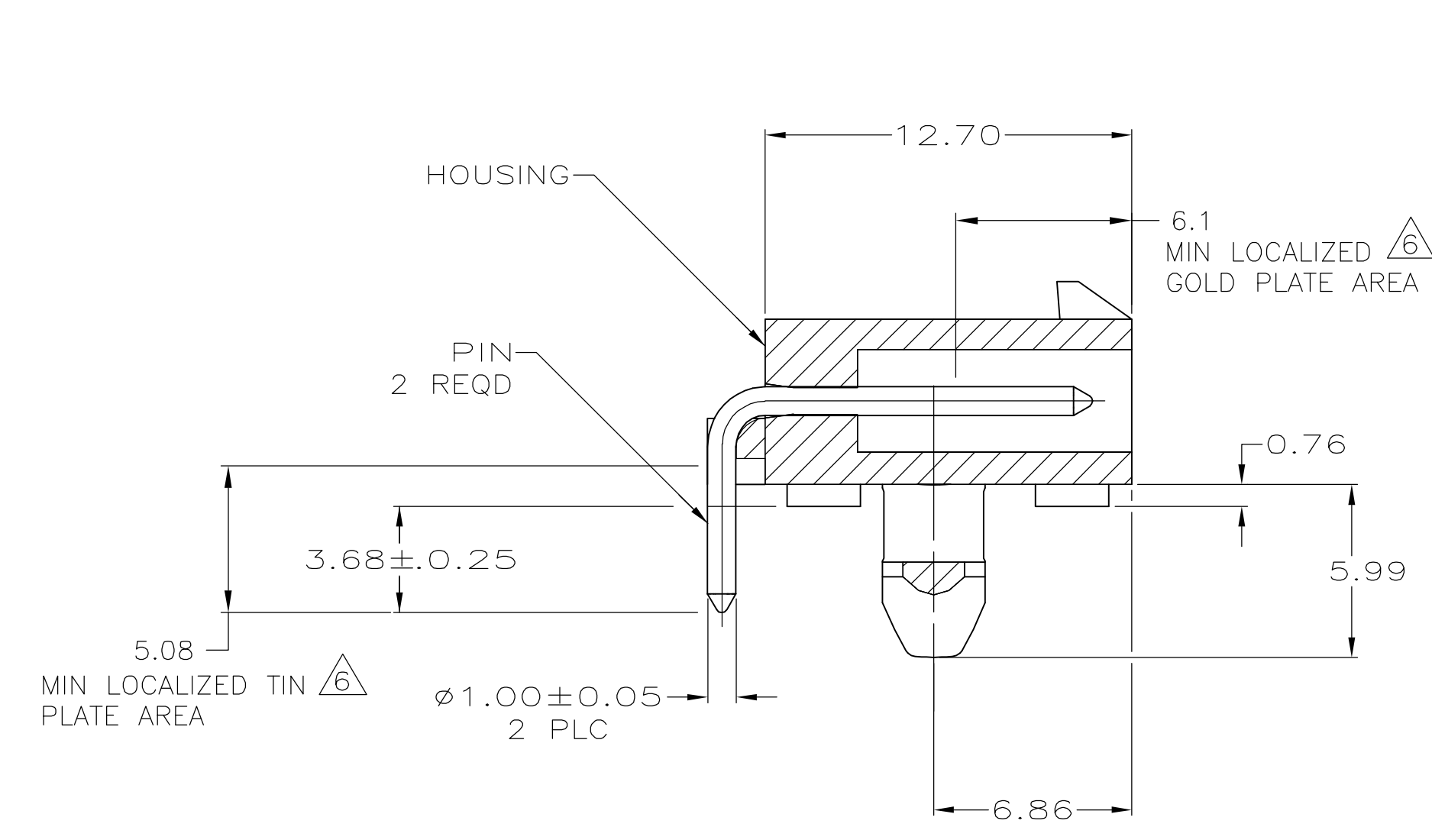


LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
B		REVISED PER ECO-05-016182	16DEC05	KW	CJ		



MM	IN	MM	IN
2.070	.0815	-	-
1.57	.062	12.70	.500
1.40	.055	9.86	.388
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	5.72	.225
0.05	.002	5.33	.210
0.0038	0.000150	5.08	.200
0.00127	0.000050	3.86	.152
0.00076	0.000030	3.68	.145
MM	IN	MM	IN

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

- PINS TO COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
- MATES WITH PLUG P/N 1586615-1.
- COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
- RECOMMENDED FOR EDGE MOUNTING.
- 0.00381 MIN MATTE TIN OVER 0.00127 MIN NICKEL ENTIRE LENGTH OF PIN.
- 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.

MATERIAL	FINISH	MATERIAL	COLOR	PART NO.
BRASS	6	NYLON, UL94V-0	WHITE	1586608-2
BRASS	5	NYLON, UL94V-0	WHITE	1586608-1
MATERIAL	FINISH	MATERIAL	COLOR	PART NO.
PIN		HOUSING		

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN K. WHITAKER 08APR2005	Tyco Electronics Corporation Harrisburg, PA 17105-3608
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 0.13 4 PLC ± ANGLES ±	SEE TABLE SEE TABLE	CHK C. JONES 08APR2005 APVD C. JONES 08APR2005 PRODUCT SPEC APPLICATION SPEC	
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	NAME: HEADER ASSEMBLY, RIGHT ANGLE, WITH SHORT PEG, 2 CIRCUIT, SPECIAL KEYING, MINI UNIVERSAL MATE-N-LOK(TM) SIZE: A1 CAGE CODE: 00779 DRAWING NO: 1586608 RESTRICTED TO: - CUSTOMER DRAWING SCALE: 5:1 SHEET: 1 OF 1 REV: B

