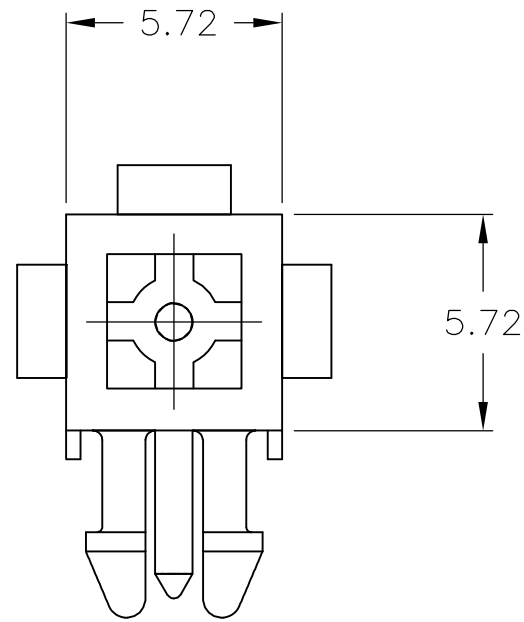
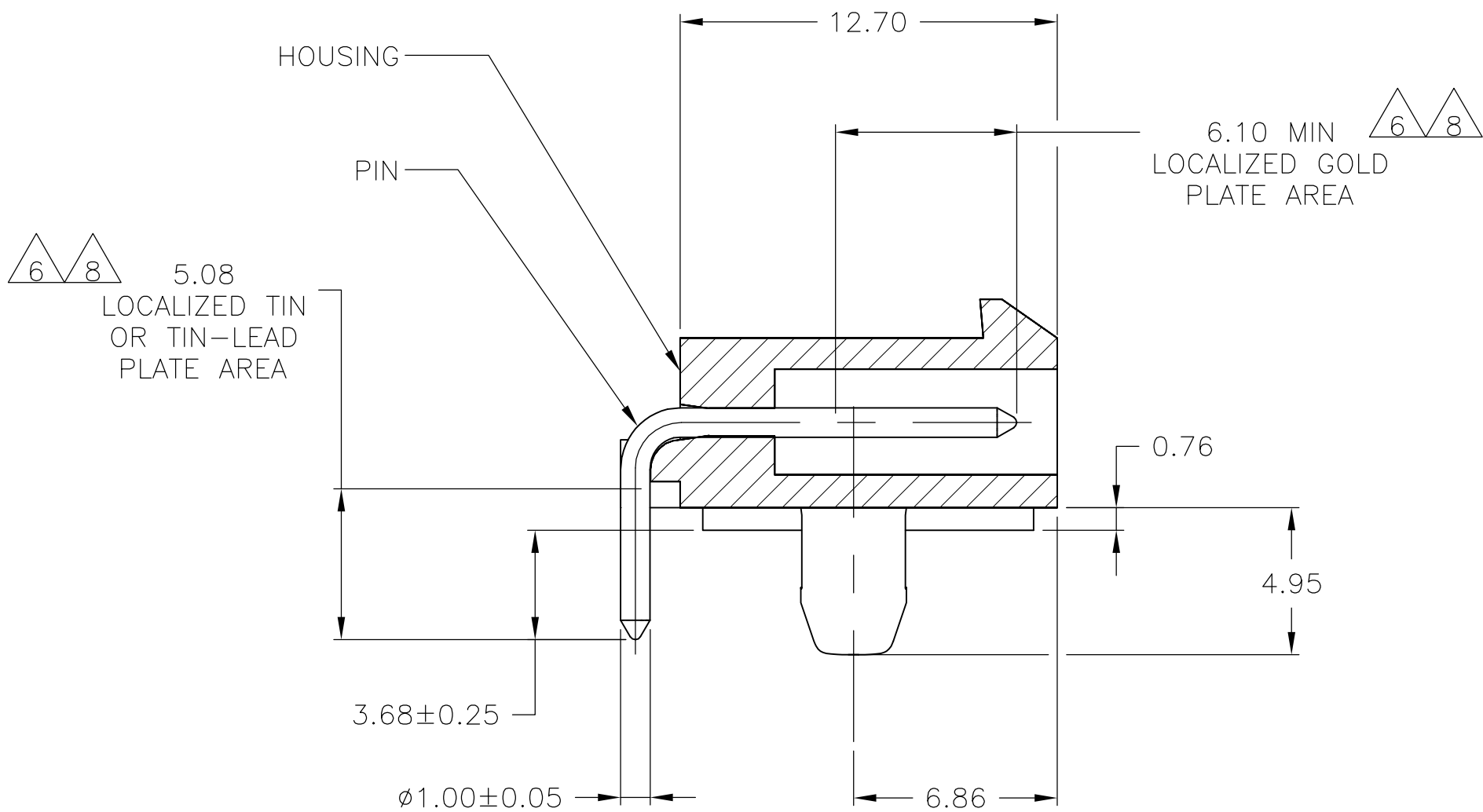
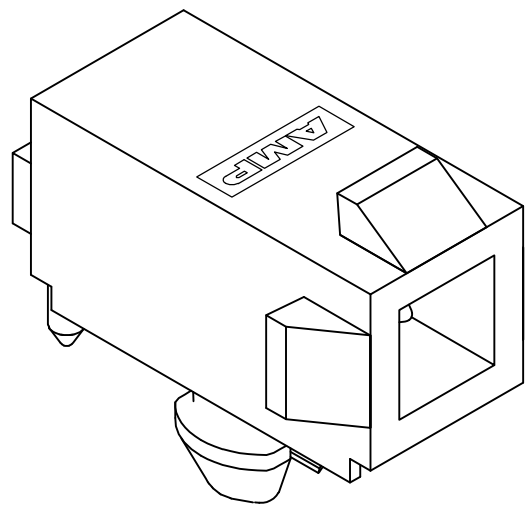


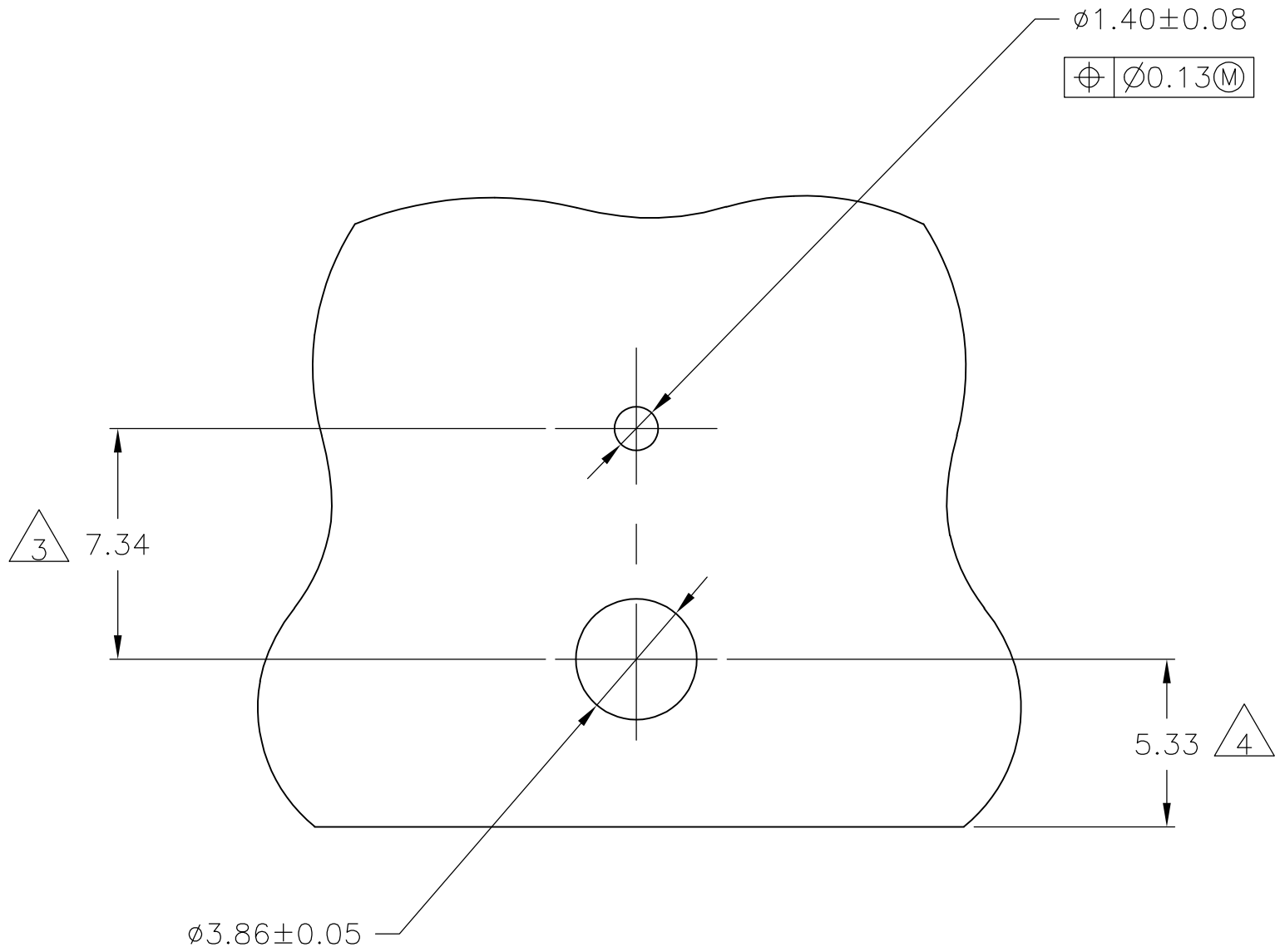
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C1	REVISED PER ECO-17-011935	06SEP2017	RS	SG



- PINS TO COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
- MATES WITH PLUG P/N 172164-1.
- COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
- RECOMMENDED FOR EDGE MOUNTING.
- 0.00381 MIN MATTE TIN LEAD OVER 0.00127 MIN NICKEL ENTIRE LENGTH OF PIN.
- 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.
- 0.00381 MIN MATTE TIN PLATE OVER 0.00127 MIN NICKEL.
- 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-DIMENSIONAL MODEL NTS



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

0.13	.005	3.68	.145	6.10	.240	-	-
0.08	.003	1.57	.062	5.72	.225	-	-
0.05	.002	1.40	.055	5.33	.210	-	-
0.00381	.000150	1.00	.039	5.08	.200	12.70	.500
0.00127	.000050	0.76	.030	4.95	.195	7.34	.289
0.00076	.000030	0.25	.010	3.86	.152	6.86	.270
MM	IN	MM	IN	MM	IN	MM	IN

CONVERSION TABLE

OBSOLETE	BRASS	8	NYLON, UL94V-0	WHITE	1-794374-1
	BRASS	7	NYLON, UL94V-0	WHITE	1-794374-0
OBSOLETE	BRASS	6	NYLON, UL94V-0	WHITE	794374-2
	BRASS	5	NYLON, UL94V-0	WHITE	794374-1
MATERIAL		FINISH	MATERIAL	COLOR	PART NO
PIN			HOUSING		
THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN K. WHITAKER CHK R. SWING R. ORSTAD	TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD R. ORSTAD	NAME	
		0 PLC ± -	PRODUCT SPEC	HEADER ASSEMBLY, RIGHT ANGLE, SINGLE CIRCUIT, MINI UNIVERSAL MATE-N-LOK(TM)	
		1 PLC ± -	APPLICATION SPEC		
MATERIAL SEE TABLE		2 PLC ± 0.13	SIZE	CAGE CODE	DRAWING NO
		3 PLC ± -	WEIGHT	0.000000	A100779
		4 PLC ± -	CUSTOMER DRAWING	SCALE	5:1
		ANGLES ± 0°30'	SHEET	1	OF 1
		FINISH SEE TABLE	REV	C1	