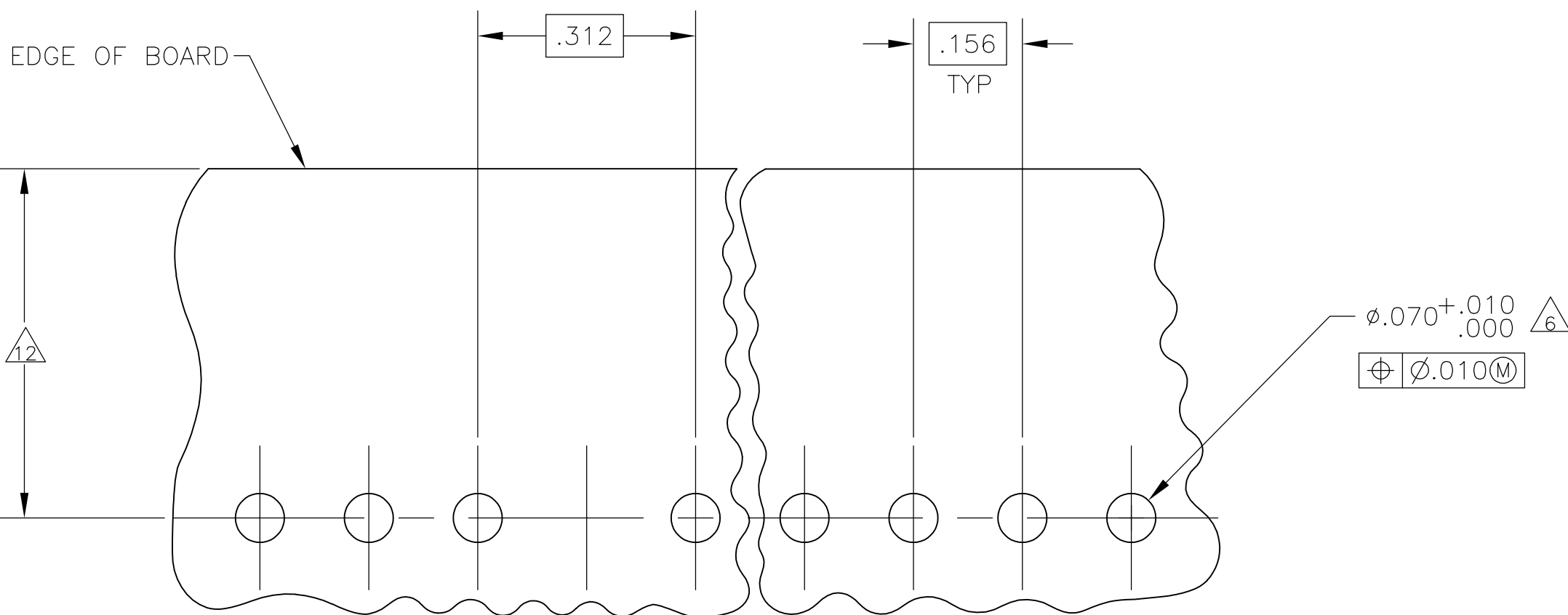
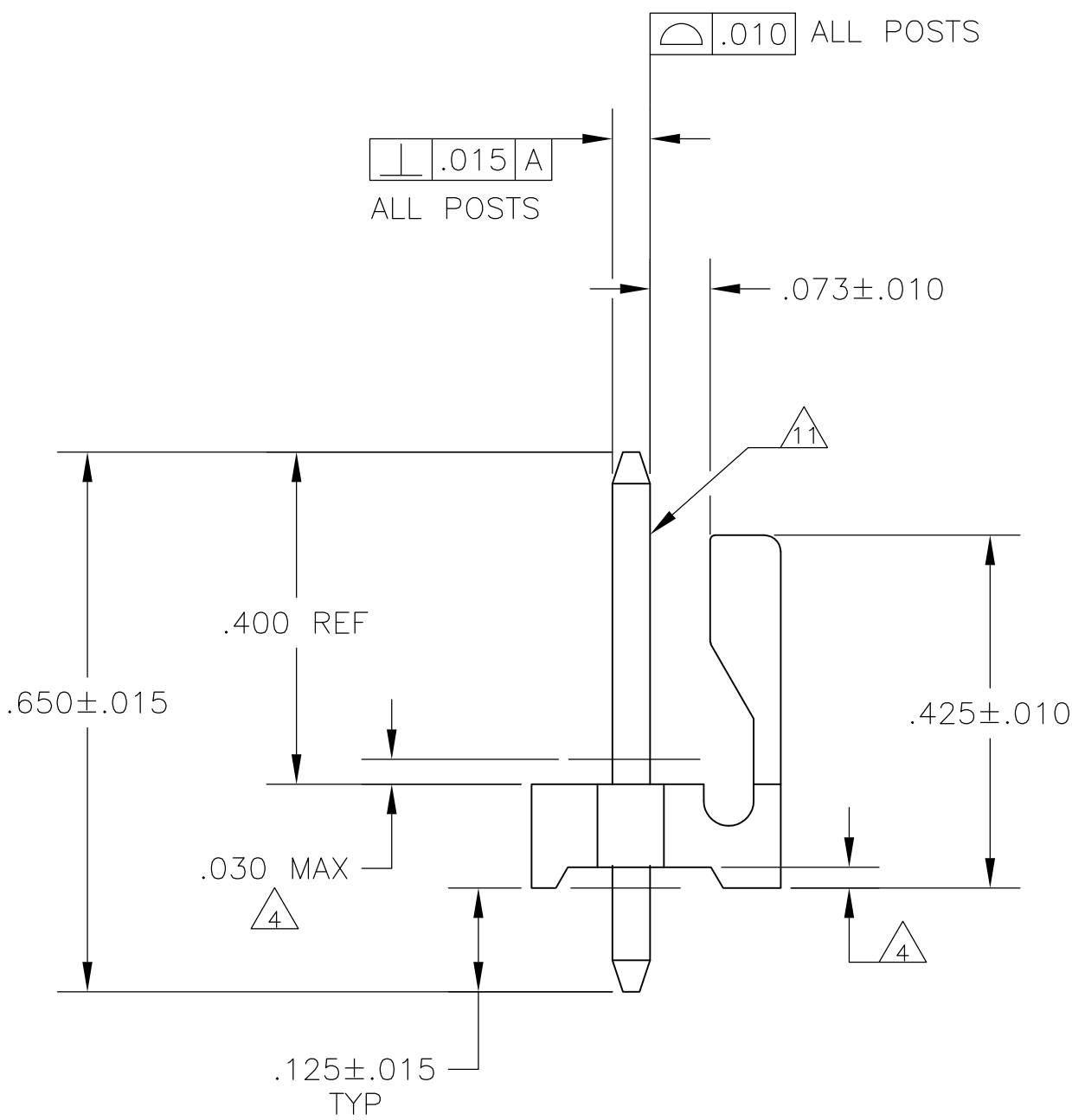
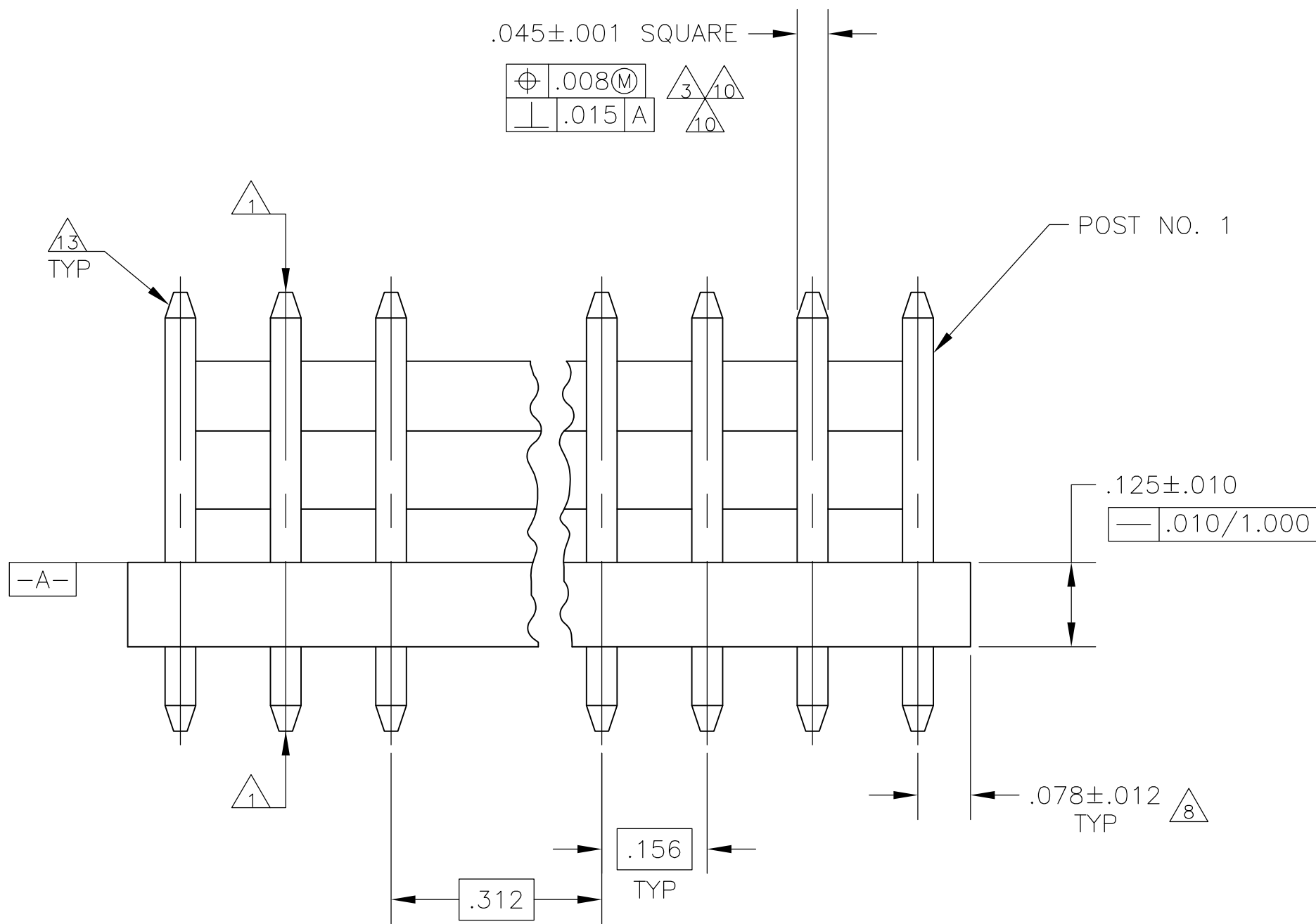
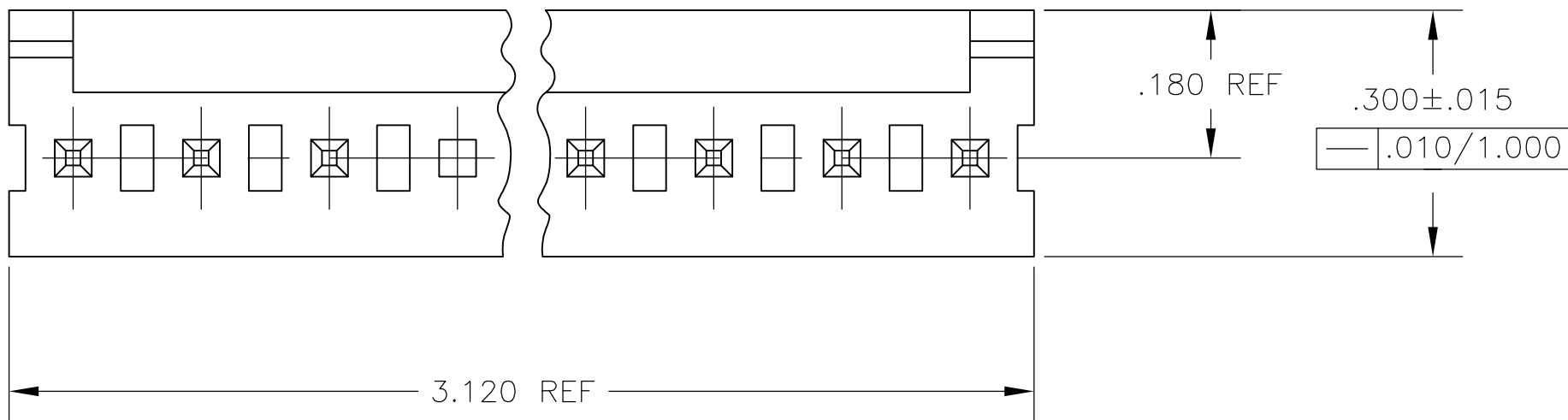


LOC	DIST	REVISIONS			
CM	54	REV	LTR	DESCRIPTION	DATE
		A1		REVISED PER ECO-08-000551	03MAR08



RECOMMENDED MOUNTING HOLE PATTERN
FOR .063 THICK P.C. BOARD

.070	1.78	—	—
.065	1.65	3.120	79.25
.063	1.60	1.000	25.40
.060	1.52	.700	17.78
.045	1.14	.450	11.43
.030	0.76	.425	10.80
.015	0.38	.312	7.92
.012	0.30	.300	7.62
.010	0.25	.180	4.57
.008	0.20	.175	4.45
.005	0.13	.156	3.96
.003	0.08	.125	3.18
.001	0.03	.078	1.98
.000	0.00	.073	1.85
IN	MM	IN	MM

CONVERSION TABLE

- 1 POST TO WITHSTAND 13 NEWTONS (3 LBS.) MIN. AXIAL FORCE IN BOTH DIRECTIONS SHOWN WITHOUT DISLODGING.
- 2 TOLERANCES APPLY TO SOLDER SIDE OF BOARD.
- 3 MEASURED AT SURFACE —A—
- 4 PLASTIC FLASH PERMITTED IN THIS AREA.
- 5 PARTS COMPLY WITH AMP SOLDERABILITY SPEC. NO. 109-11-2.
- 6 ONE HOLE MAY BE UNDERSIZED (.065/.060 DIA.) FOR ASSEMBLY RETENTION DURING WAVE SOLDERING.
- 7 MATERIAL:
HEADER — THERMOPLASTIC POLYESTER
GLASS-FILLED 94V-0 (NATURAL)
POST — COPPER ALLOY (TIN PLATED)
- 8 COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
- 9 PLASTIC BURRS CAUSED BY CUT-OFF TOOLING ARE PERMITTED WITHIN THE MAXIMUM TOLERANCE ENVELOPE.
- 10 POST TO BE MEASURED WHEN STRIP IS HELD FLAT.
- 11 POST MUST WITHSTAND TWO 90° BENDS AGAINST EXTRUSION WITHOUT BREAKING.
- 12 DIMENSION SHOULD BE .175 MIN WHEN MATING WITH A MTA-156 CONNECTOR ASSEMBLY OR A SL-156 CONNECTOR ASSEMBLY.
- 13 PIN BURR OF .005 MAX. VERTICAL AND .003 MAX. HORIZONTAL PERMITTED AT POST TIPS ON BOTH ENDS.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. VESTAL	150EC97	Tyco Electronics Corporation Harriaburg, PA 17105-3608	
DIMENSIONS: INCHES		CHK R. SWING	150EC97	NAME C. JONES	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD C. JONES	150EC97	PRODUCT SPEC	
0.001		1.000	0.005	APPLICATION SPEC	
MATERIAL		FINISH	WEIGHT	SIZE	
A1		A1	—	DRAWING NO	
CUSTOMER DRAWING		SCALE	5:1	RESTRICTED TO	
		SHEET	1	REV	
		OF	1	A1	

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