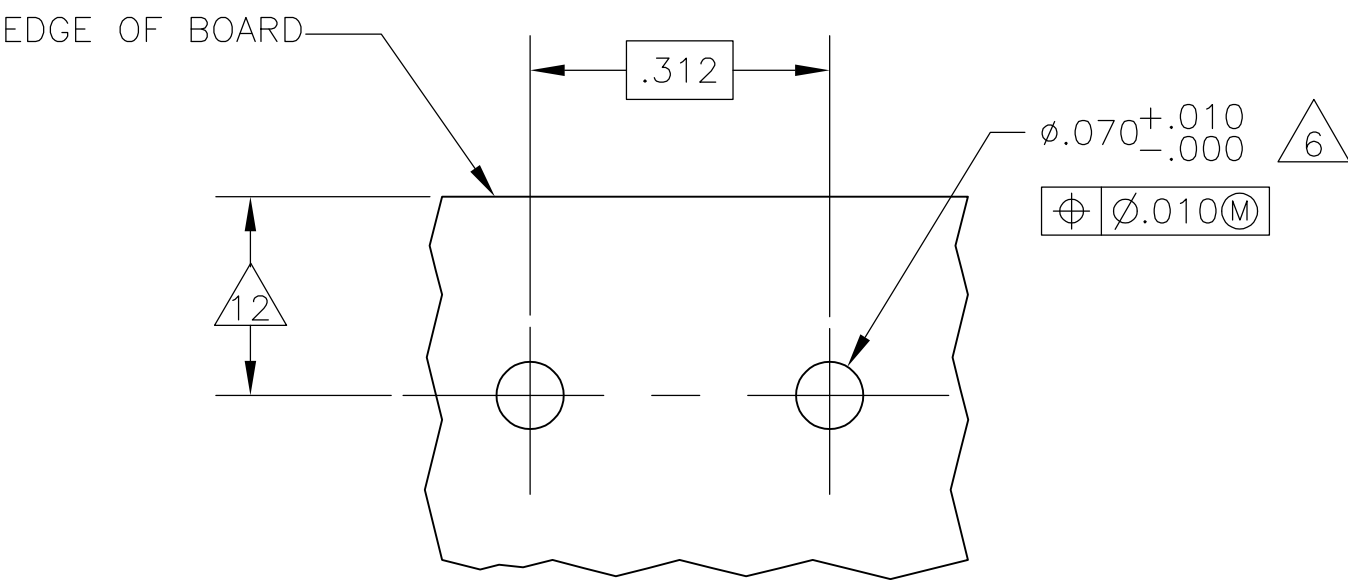
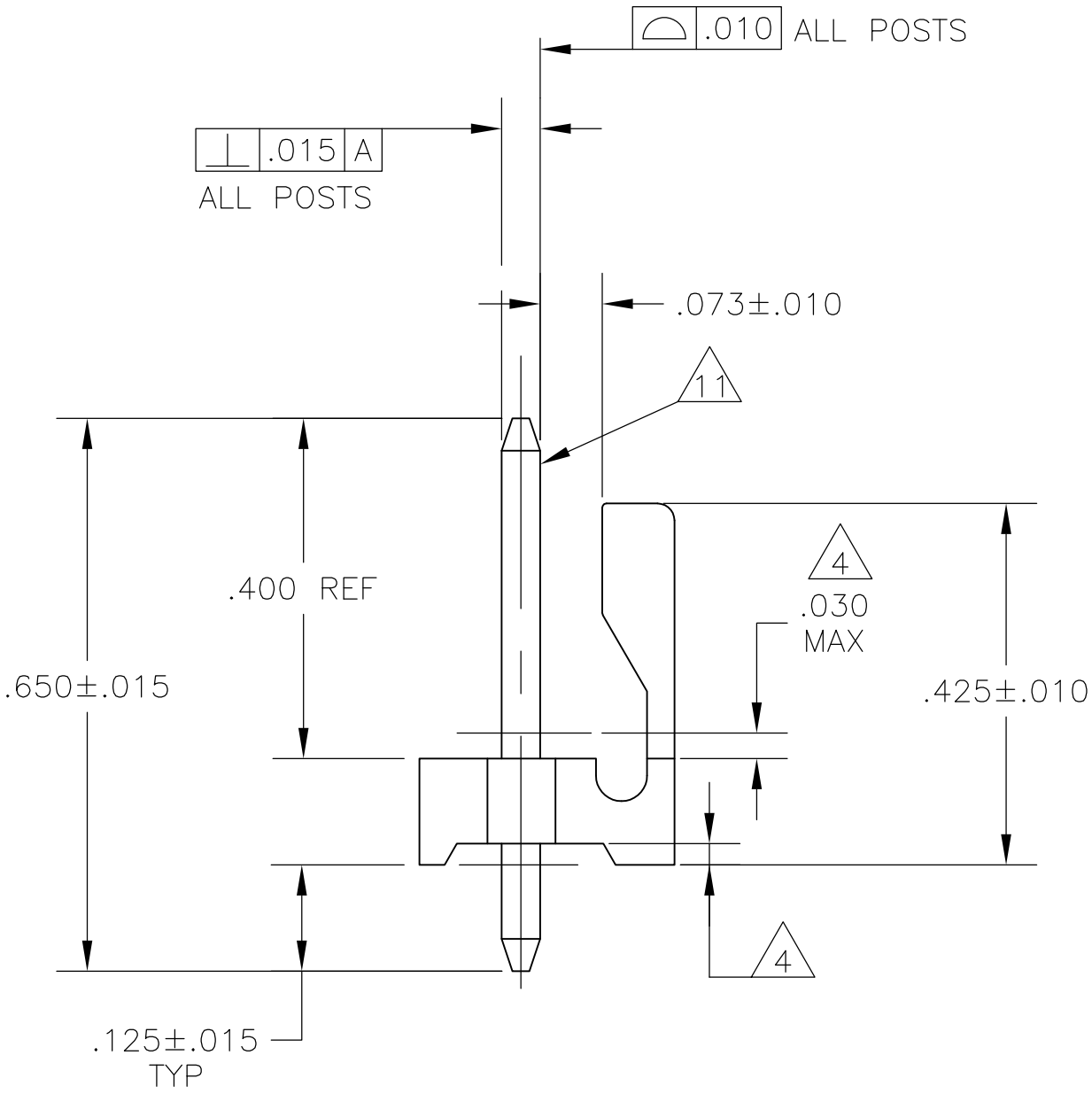
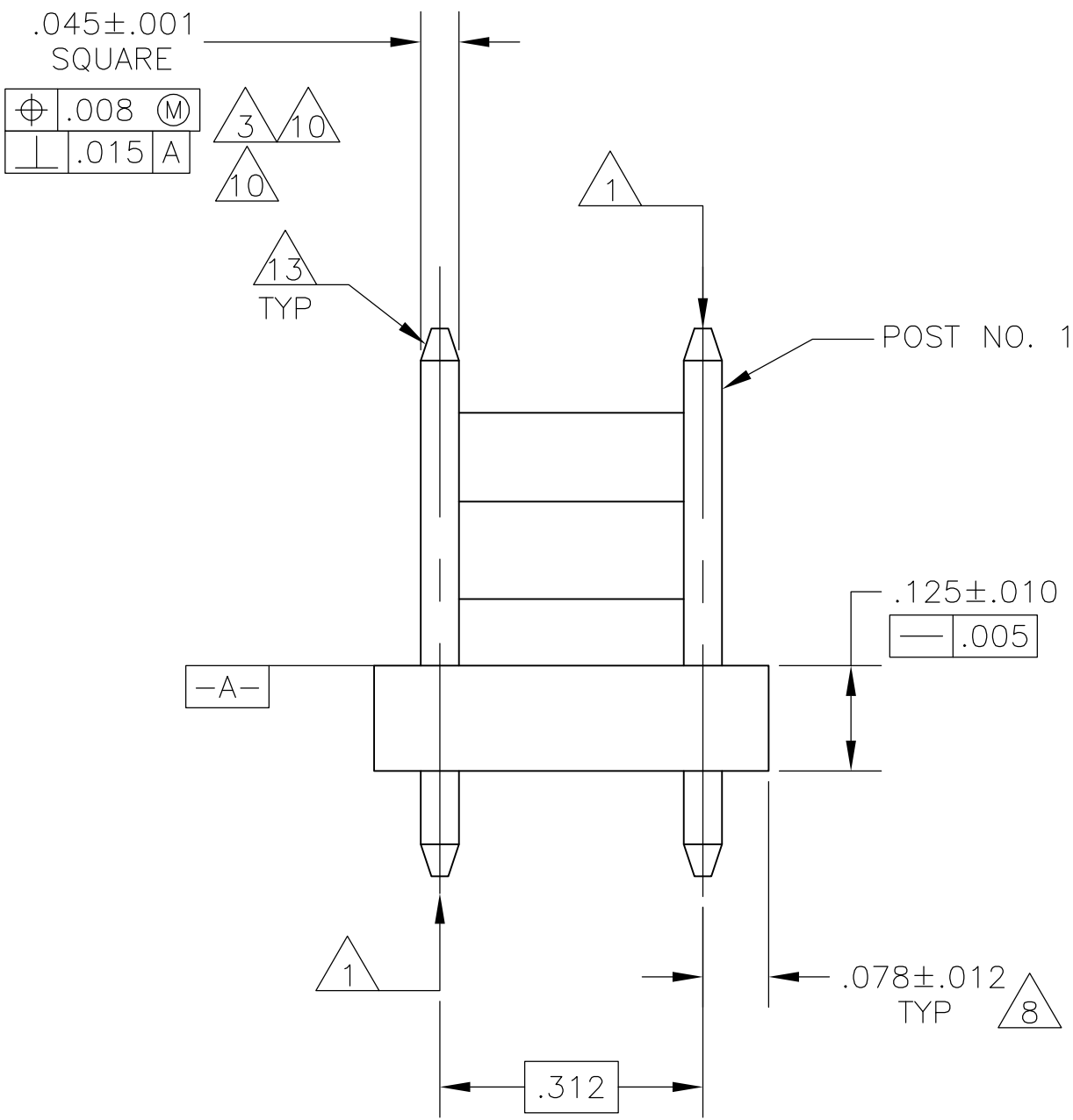
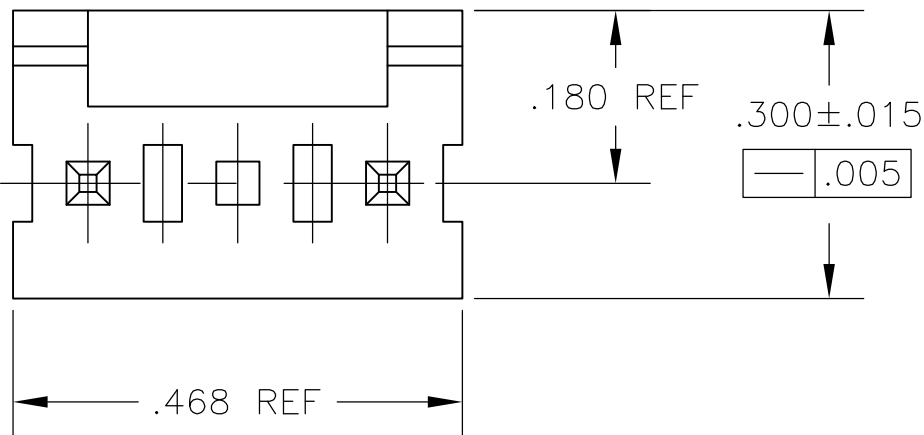


LOC	DIST	REVISIONS				
		REV	DATE	BY	APP'D	
CM	00	N	REVISED PER ECO-12-016930	05OCT12	KH	SM



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

- 1 POST TO WITHSTAND 13 NEWTONS (3LBS.) 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° 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.

		.700	17.78
.065	1.65	.468	11.89
.063	1.60	.450	11.43
.060	1.52	.425	10.80
.045	1.14	.312	7.92
.030	0.76	.300	7.62
.015	0.38	.180	4.57
.012	0.30	.175	4.45
.010	0.25	.156	3.96
.008	0.20	.125	3.18
.005	0.13	.078	1.98
.003	0.08	.070	1.78
.001	0.03	.068	1.73
[IN]	MM	[IN]	MM
CONVERSION TABLE			

641937-1 SHOWN

1	641937-3
3	641937-2
2	641937-1
POST NUMBER OMITTED	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. HOOVER	07NOV02	TE Connectivity	
DIMENSIONS: INCHES		CHK D. BOSSI	07NOV02	NAME	
		APP'D D. BOSSI	07NOV02	PRODUCT SPEC	
				APPLICATION SPEC	
				SIZE CASE CODE DRAWING NO	
MATERIAL		WEIGHT		A1 00779 C 641937	
				RESTRICTED TO	
				CUSTOMER DRAWING	
				SCALE 5:1 SHEET 1 OF 1 REV N	