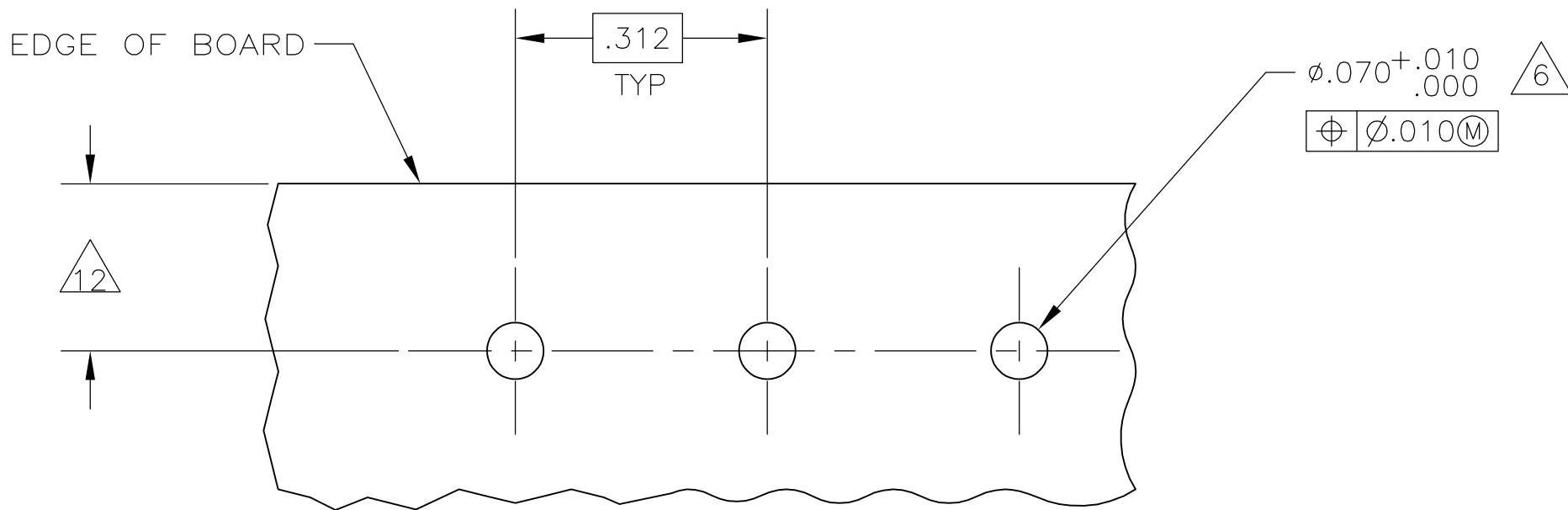
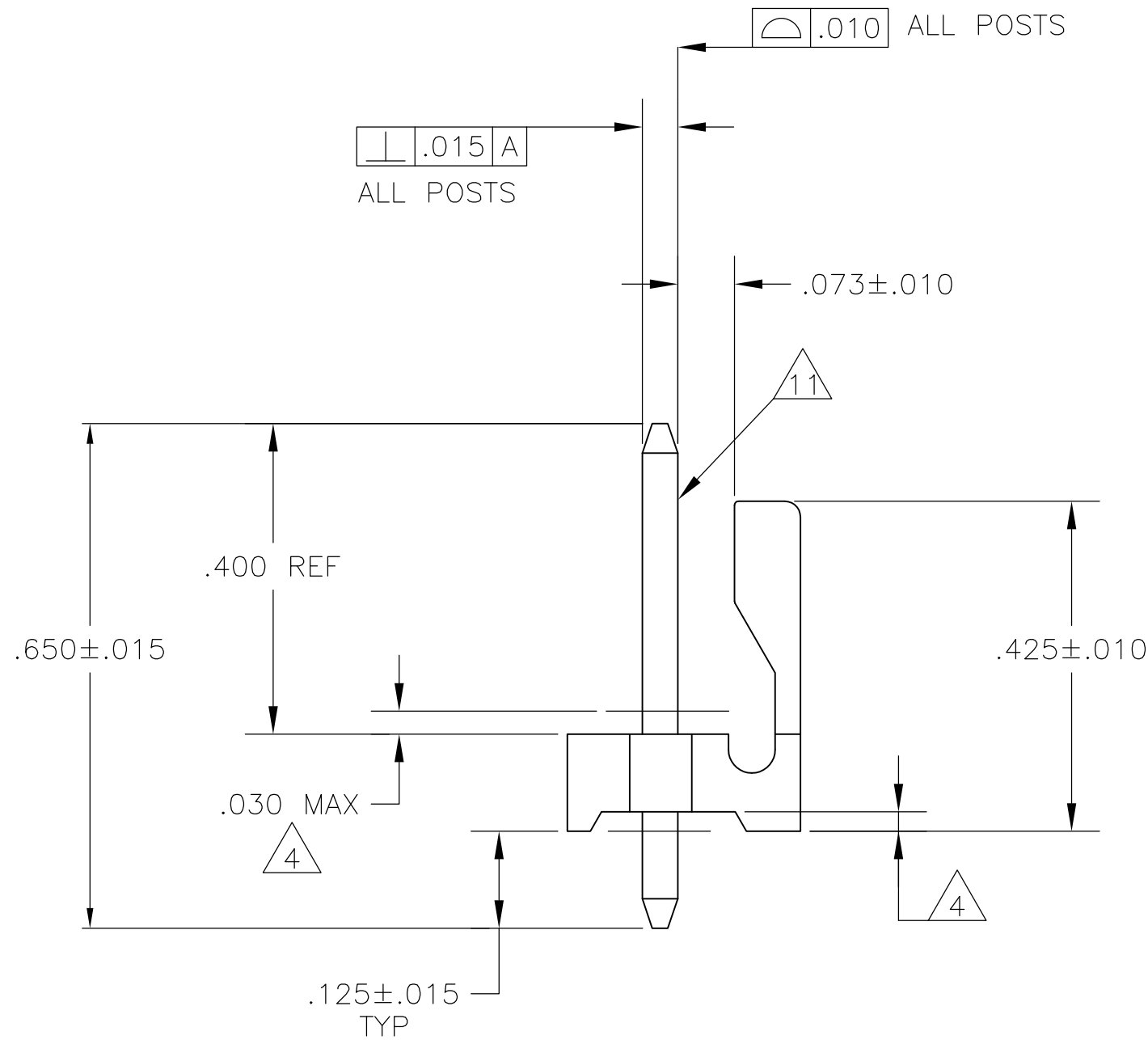
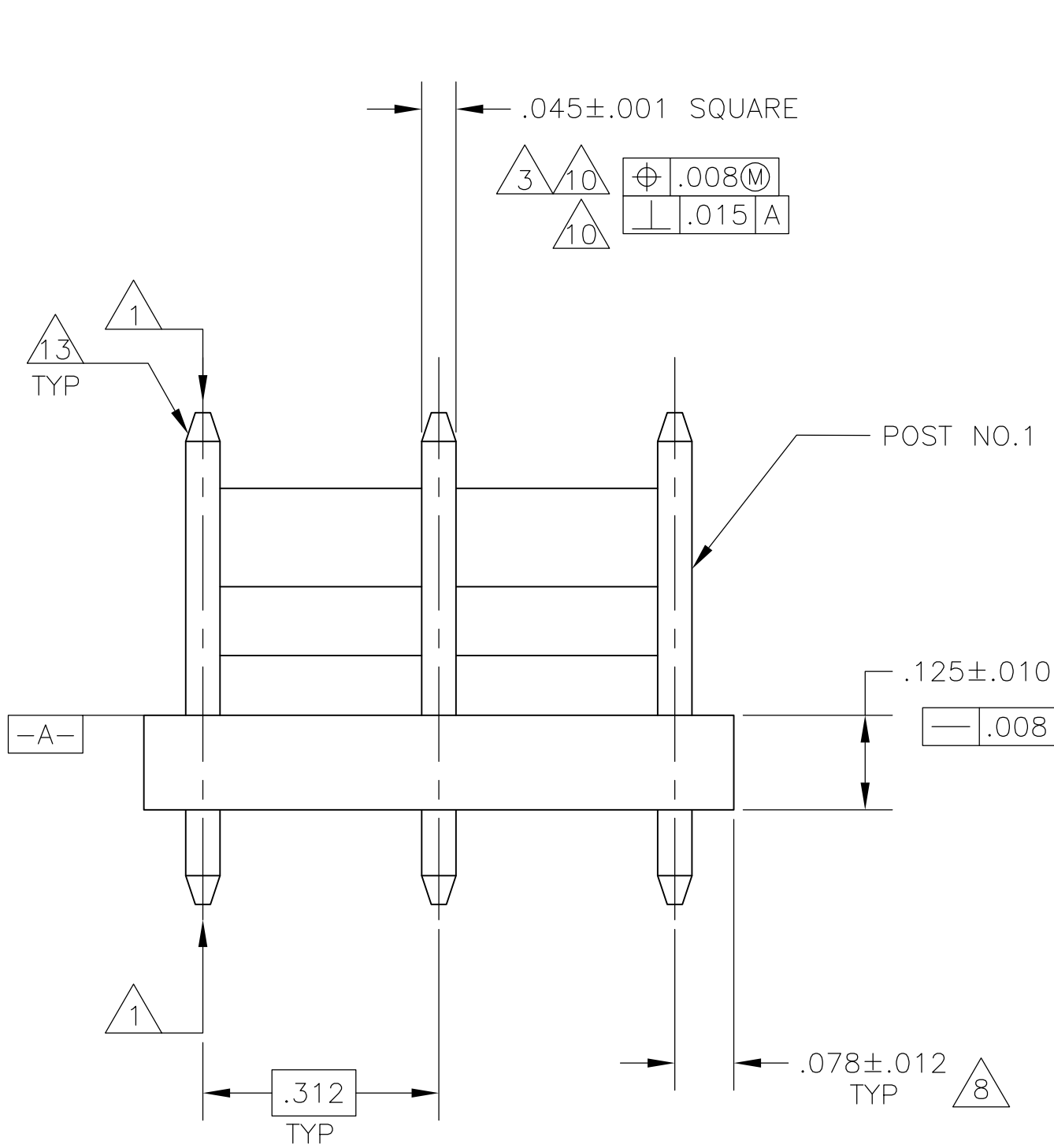
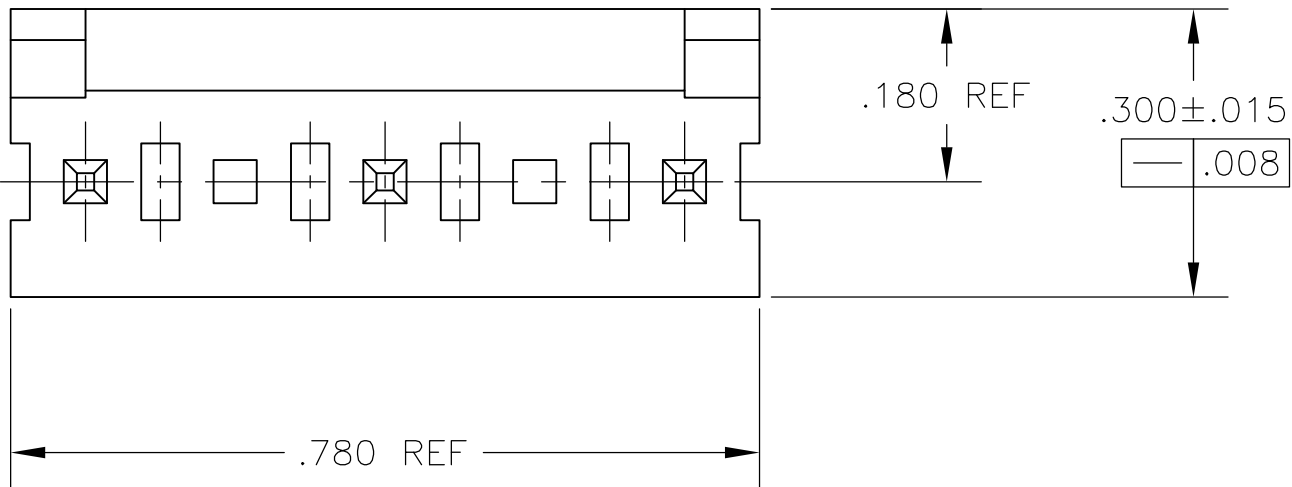


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	0		D	REVISED PER ECO-12-016930	05OCT12	KH	SM



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° 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.

.065	1.65	-	-
.063	1.60	.780	19.81
.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	.125	3.18
.003	0.08	.078	1.98
.001	0.03	.073	1.85
.000	0.00	.070	1.78
IN	MM	IN	MM
CONVERSION TABLE			

644969-1 SHOWN

2	644969-3
4	644969-2
2,4	644969-1
POST NUMBER OMITTED	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. VESTAL 29MAR96	TE Connectivity	
DIMENSIONS: INCHES		CHK R. SWING 29MAR96	NAME	
		APVD	PRODUCT SPEC	
			APPLICATION SPEC	
			WEIGHT	
			CUSTOMER DRAWING	
MATERIAL	FINISH	WEIGHT	SIZE A1	CAGE CODE 00779
			DRAWING NO. 644969	RESTRICTED TO
			SCALE 5:1	SHEET 1 OF 1
			REV D	