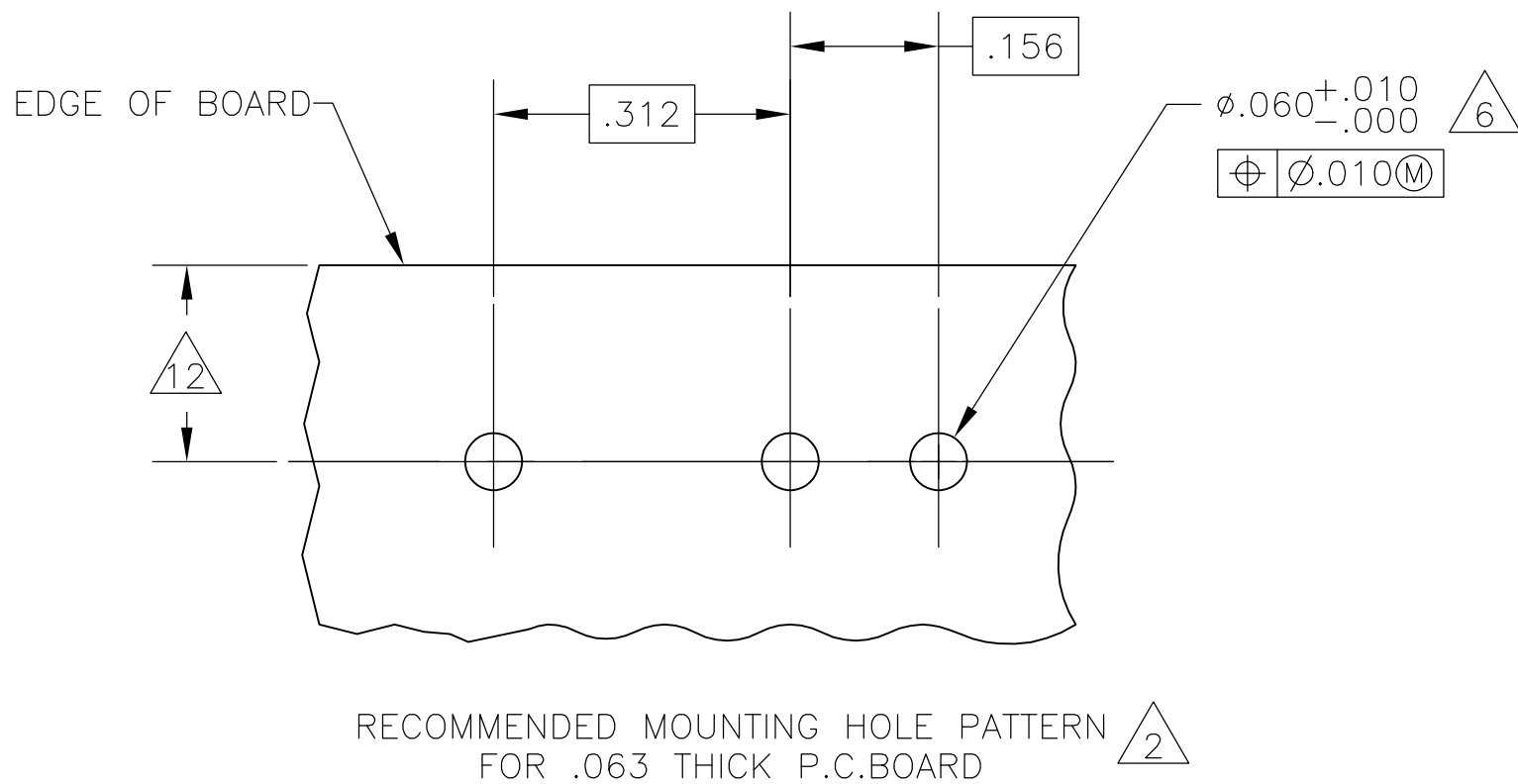
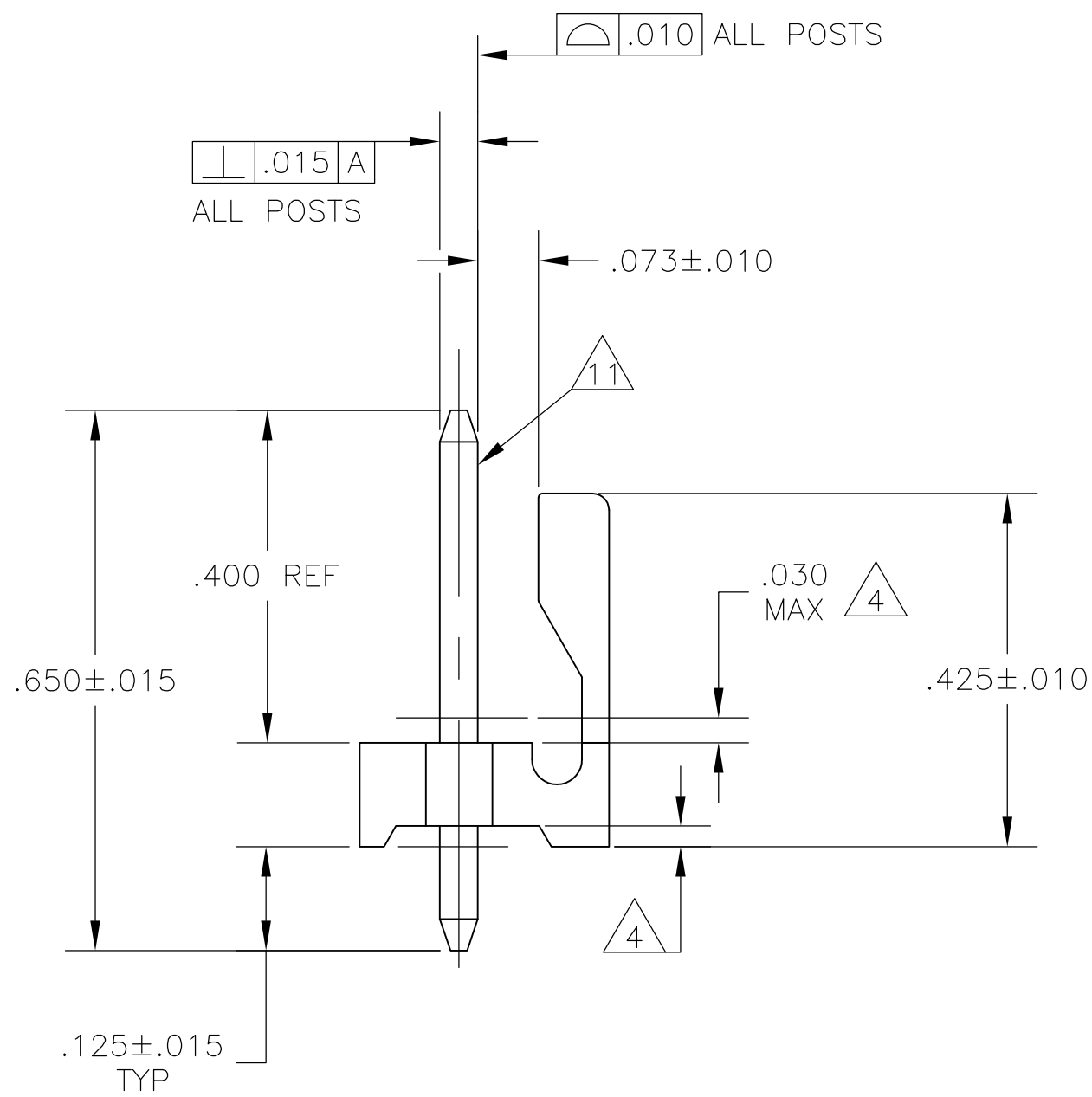
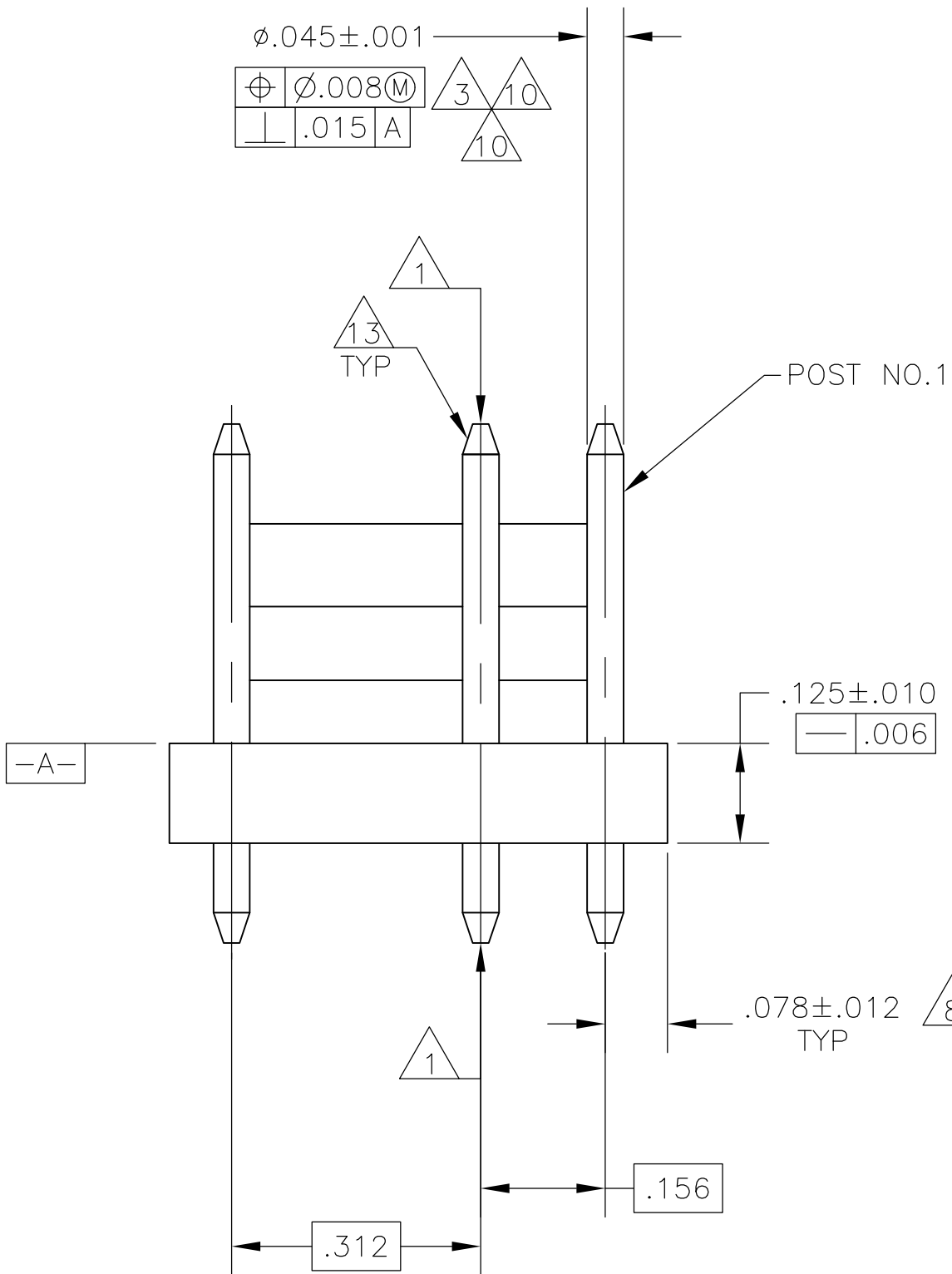
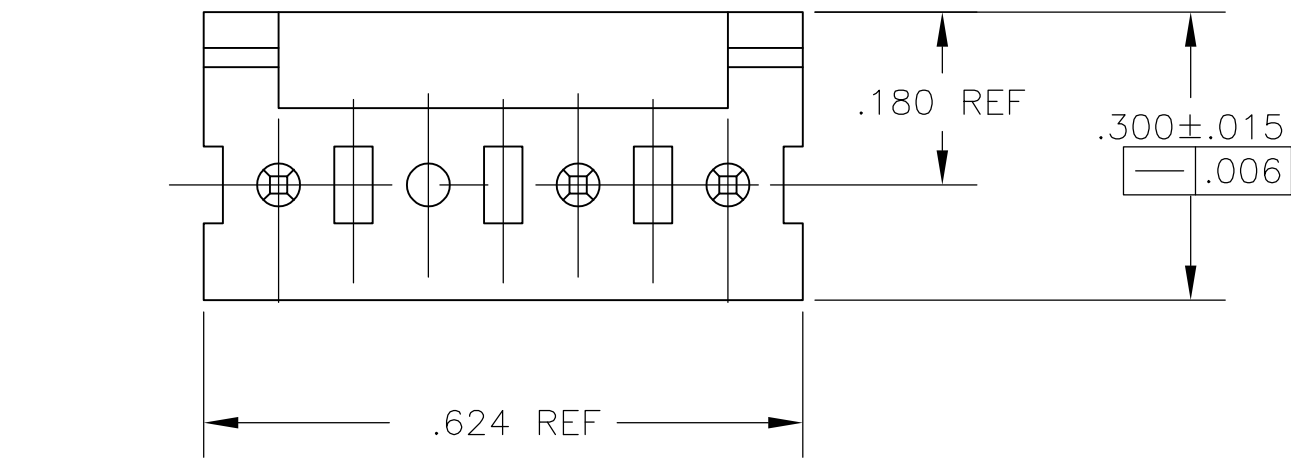


LOC	DIST	REVISIONS				
		REV	LTR	DESCRIPTION	DATE	DWN
CM	00	M1		REVISED PER ECO-12-016925	21SEP12	SM



- 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 (.051/.046 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.

.060	1.52	.700	17.78
.051	1.30	.624	15.85
.046	1.17	.450	11.43
.045	1.14	.425	10.80
.030	0.76	.312	7.92
.015	0.38	.300	7.62
.012	0.30	.180	4.57
.010	0.25	.175	4.45
.008	0.20	.156	3.96
.006	0.15	.125	3.18
.005	0.13	.078	1.98
.003	0.08	.068	1.73
.001	0.03	.063	1.60
[IN]	MM	[IN]	MM
CONVERSION TABLE			

641782-1 SHOWN

2	641782-2
3	641782-1
POST NUMBER OMITTED	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. HOOVER 07NOV02	TE Connectivity	
		CHK D. BOSSI 07NOV02		
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APPROD D. BOSSI 07NOV02	NAME	MTA-.156 HEADER ASSEMBLY, FRICTION LOCK, STRAIGHT .045 ROUND POST, TIN PLATED, 4 POSITION, OMITTED POST
		PRODUCT SPEC		
	0. PLC ± - 1. PLC ± - 2. PLC ± - 3. PLC ± .005 4. PLC ± - ± - ANGLES	APPLICATION SPEC	SIZE A1	CAGE CODE 00779
		WEIGHT		
MATERIAL 7	FINISH 7	CUSTOMER DRAWING	SCALE 5:1	SHEET 1 OF 1
		REV M1		

