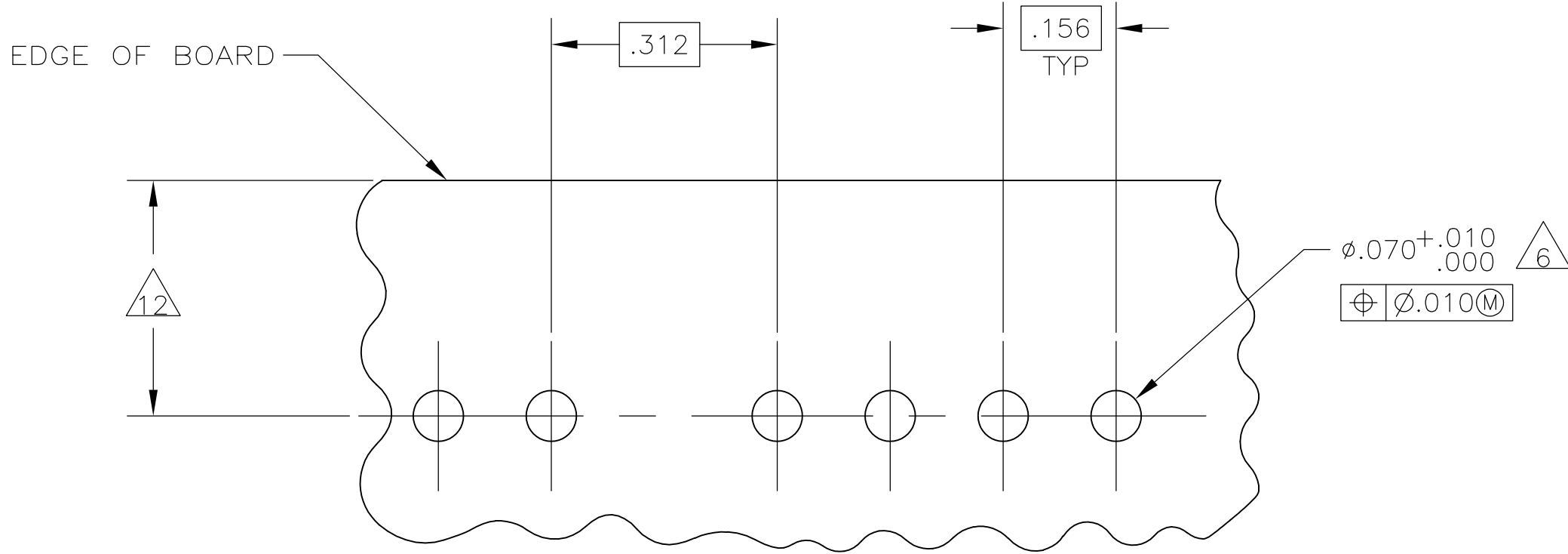
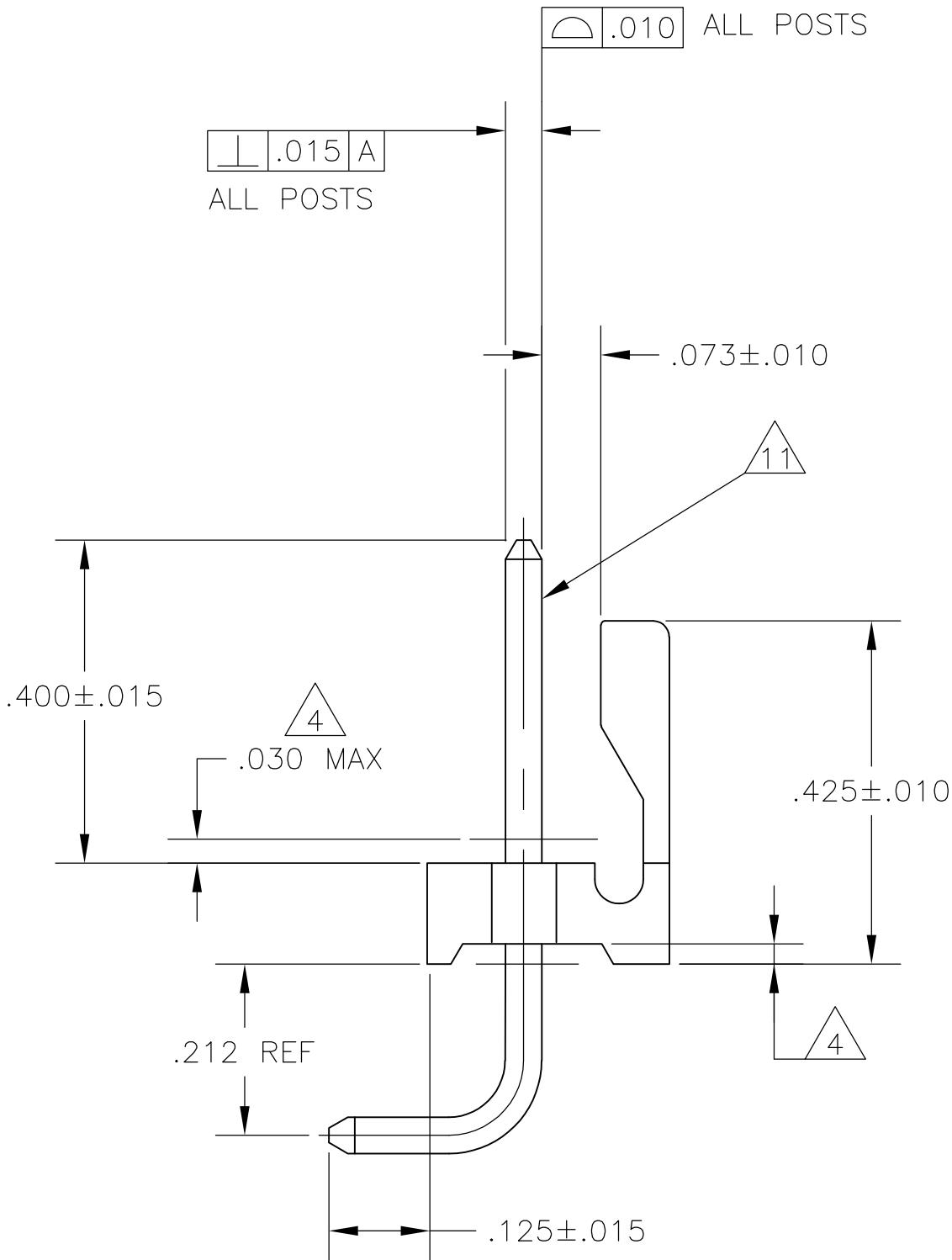
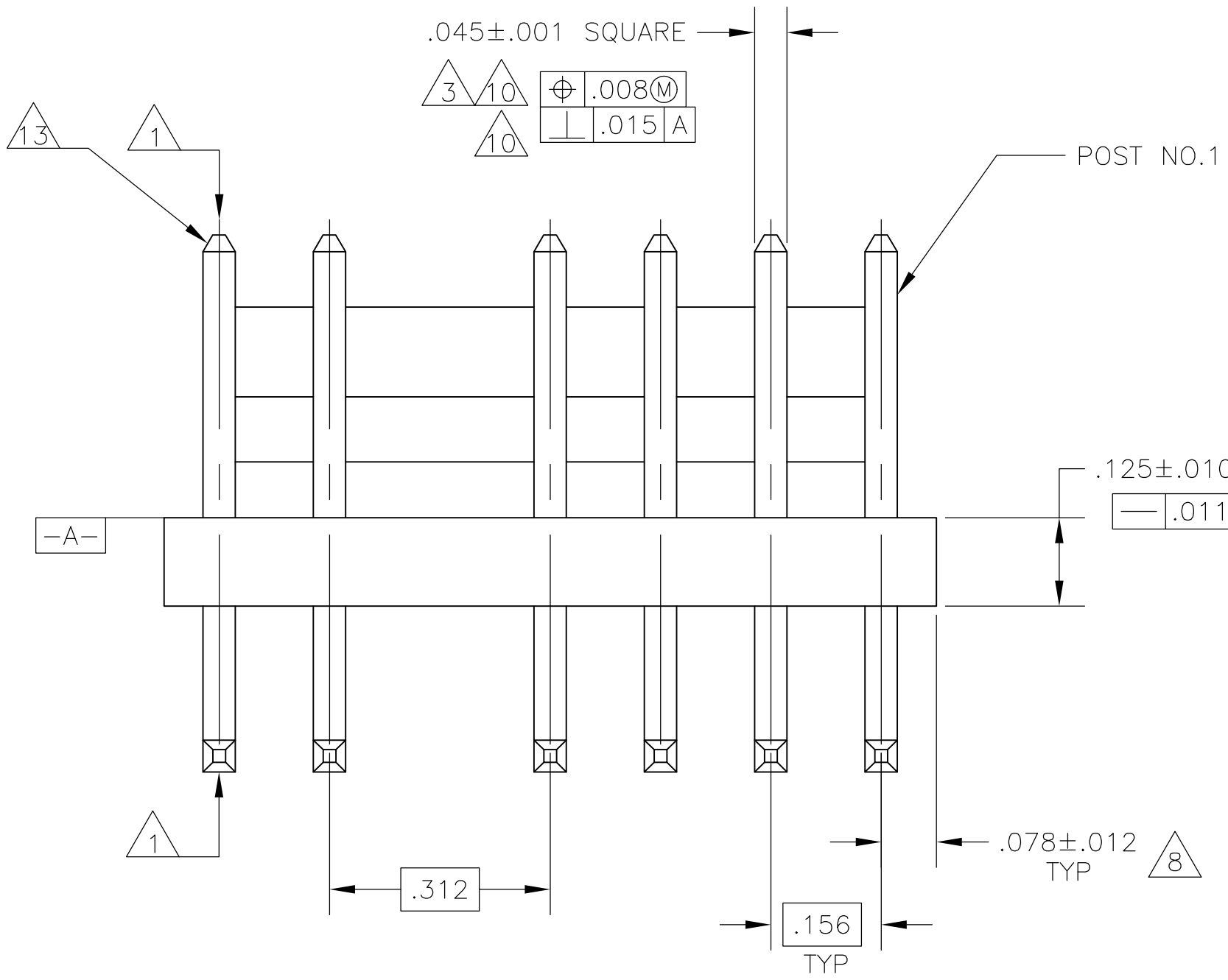
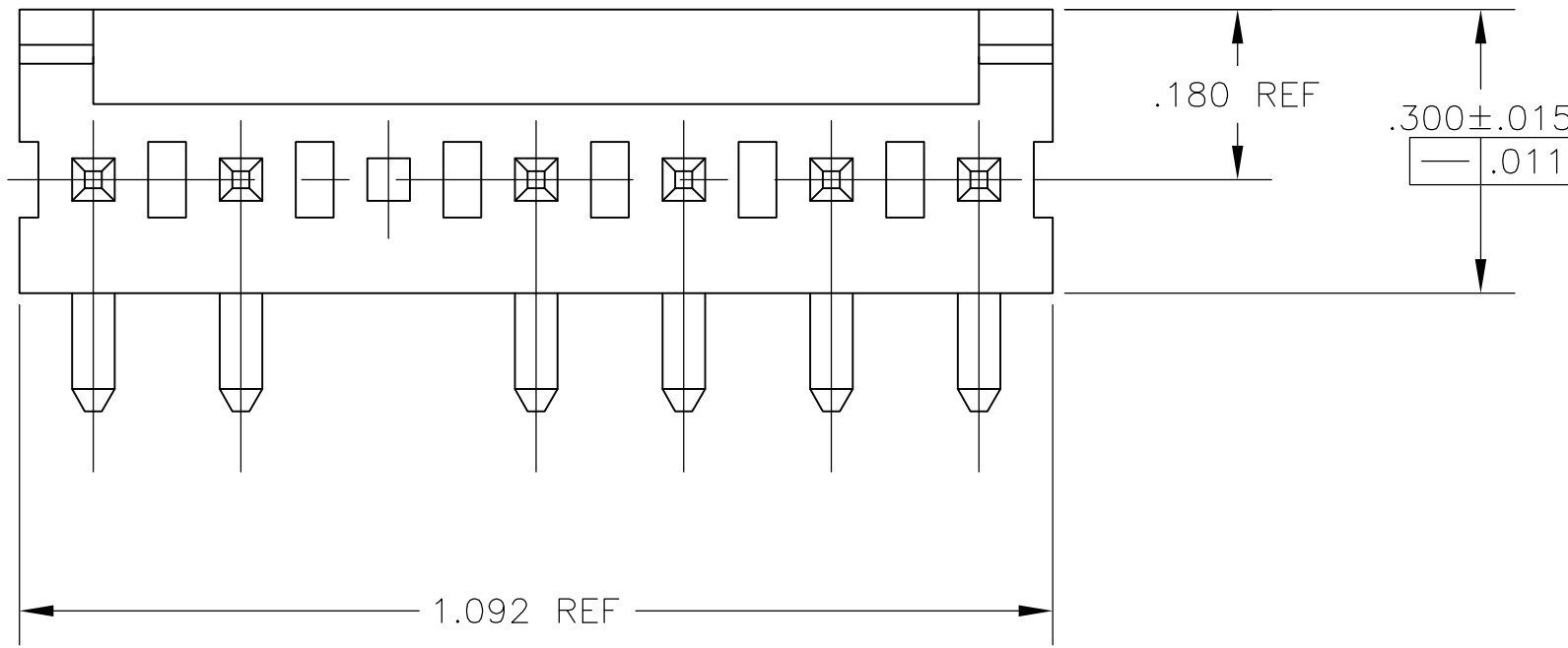


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	00		G2	REVISED PER ECO-11-014117	13JUL11	HMR	SM

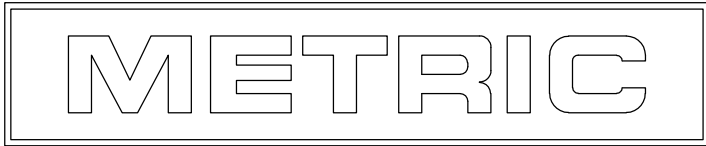


RECOMMENDED MOUNTING HOLE PATTERN
FOR .063 THICK P.C. BOARD

- 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 .325-.400 WHEN MATING WITH A MTA 156 CONNECTOR ASSEMBLY OR .325 -.345 WHEN MATING WITH A SL-156 CONNECTOR ASSEMBLY.
- 13 PIN BURR OF .005 MAX. VERTICAL AND .003 MAX. HORIZONTAL PERMITTED AT POST TIPS ON BOTH ENDS.

.068	1.73	1.092	27.74
.065	1.65	.450	11.43
.063	1.60	.425	10.80
.060	1.52	.400	10.16
.045	1.14	.345	8.76
.030	0.76	.325	8.26
.015	0.38	.312	7.92
.012	0.30	.300	7.62
.011	0.28	.212	5.38
.010	0.25	.180	4.57
.008	0.20	.156	3.96
.005	0.13	.125	3.18
.003	0.08	.078	1.98
.001	0.03	.070	1.78
[IN]	MM	[IN]	MM

CONVERSION TABLE



644452-1 SHOWN

3	644452-5
2	644452-4
2, 4, 6	644452-3
4	644452-2
5	644452-1
OBSOLETE	
POST NUMBER OMITTED	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. HOOVER 07NOV02	STE TE Connectivity	
DIMENSIONS: INCHES		CHK D. BOSSI 07NOV02	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. BOSSI 07NOV02	PRODUCT SPEC	
0 PLC ± -		APPLICATION SPEC		RESTRICTED TO
1 PLC ± -		WEIGHT -		
2 PLC ± -		A1 00779 C644452		CUSTOMER DRAWING
3 PLC ± .005		SCALE 5:1		
4 PLC ± -		SHEET 1 OF 1		REV G2
ANGLES ± -				

Mouser Electronics

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[TE Connectivity:](#)

[644452-2](#)