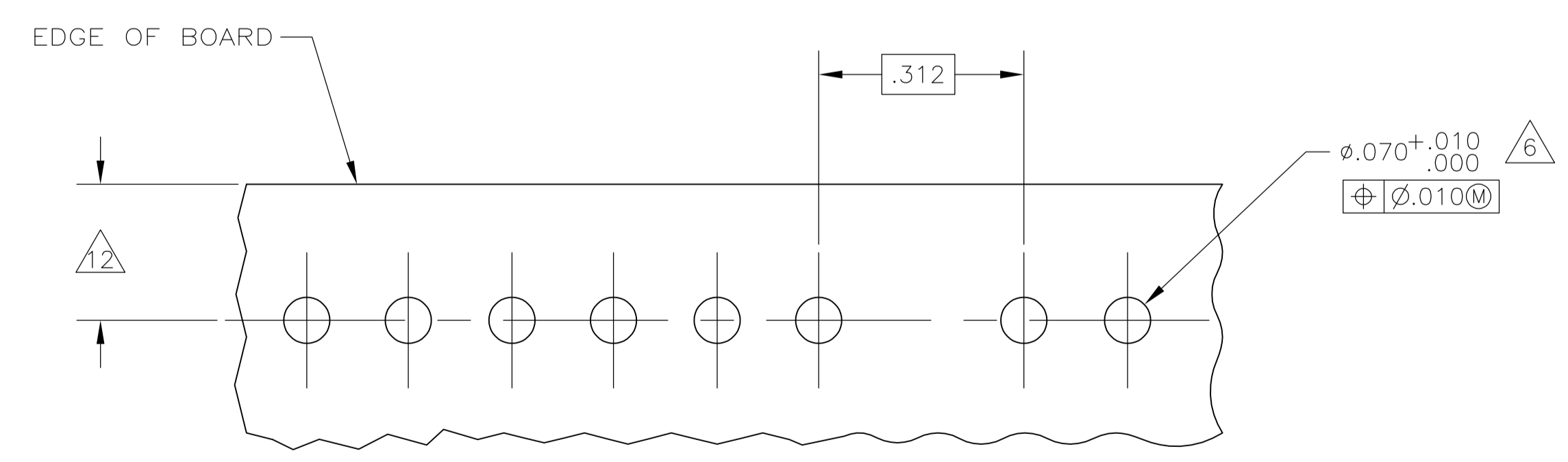
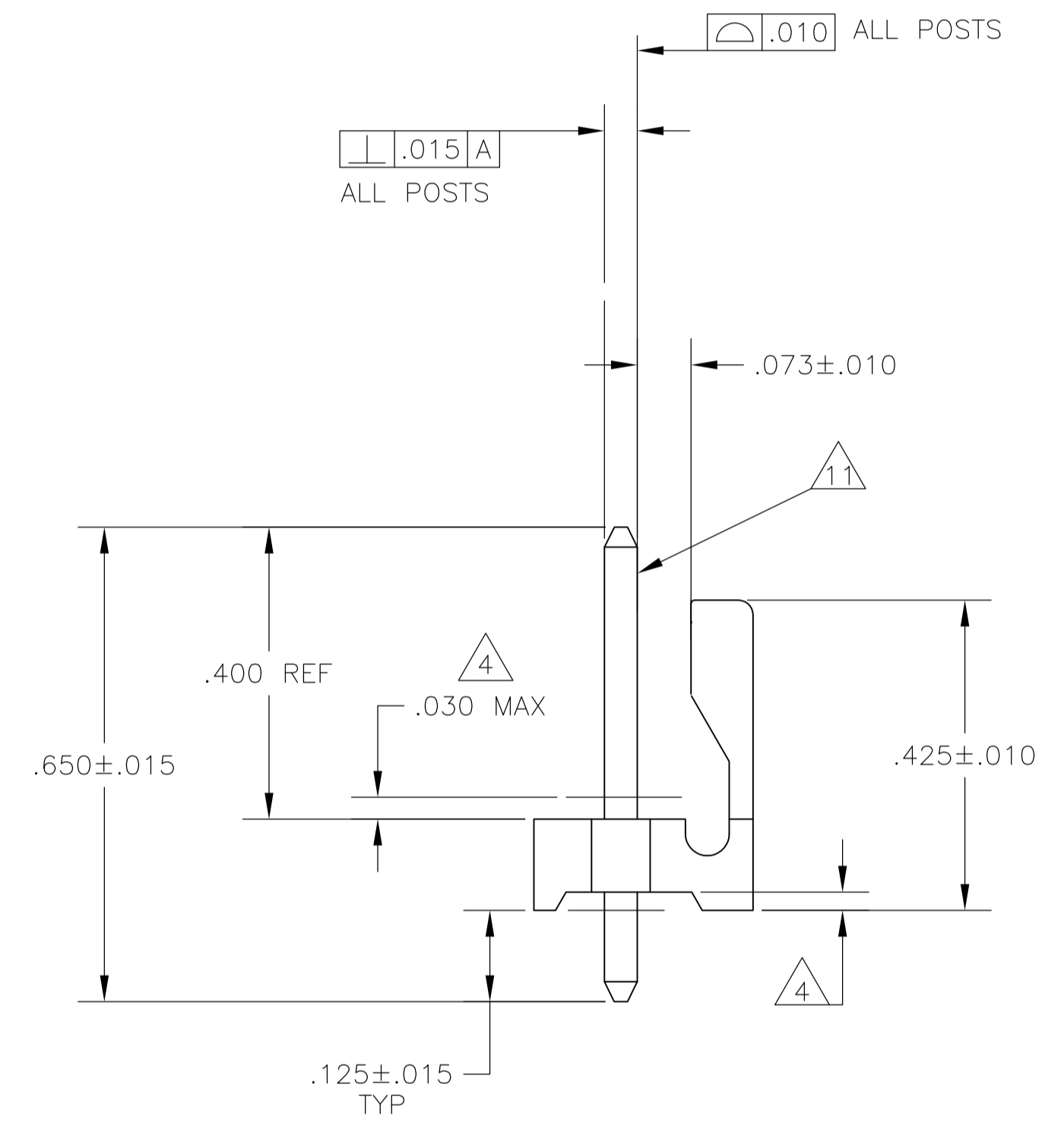
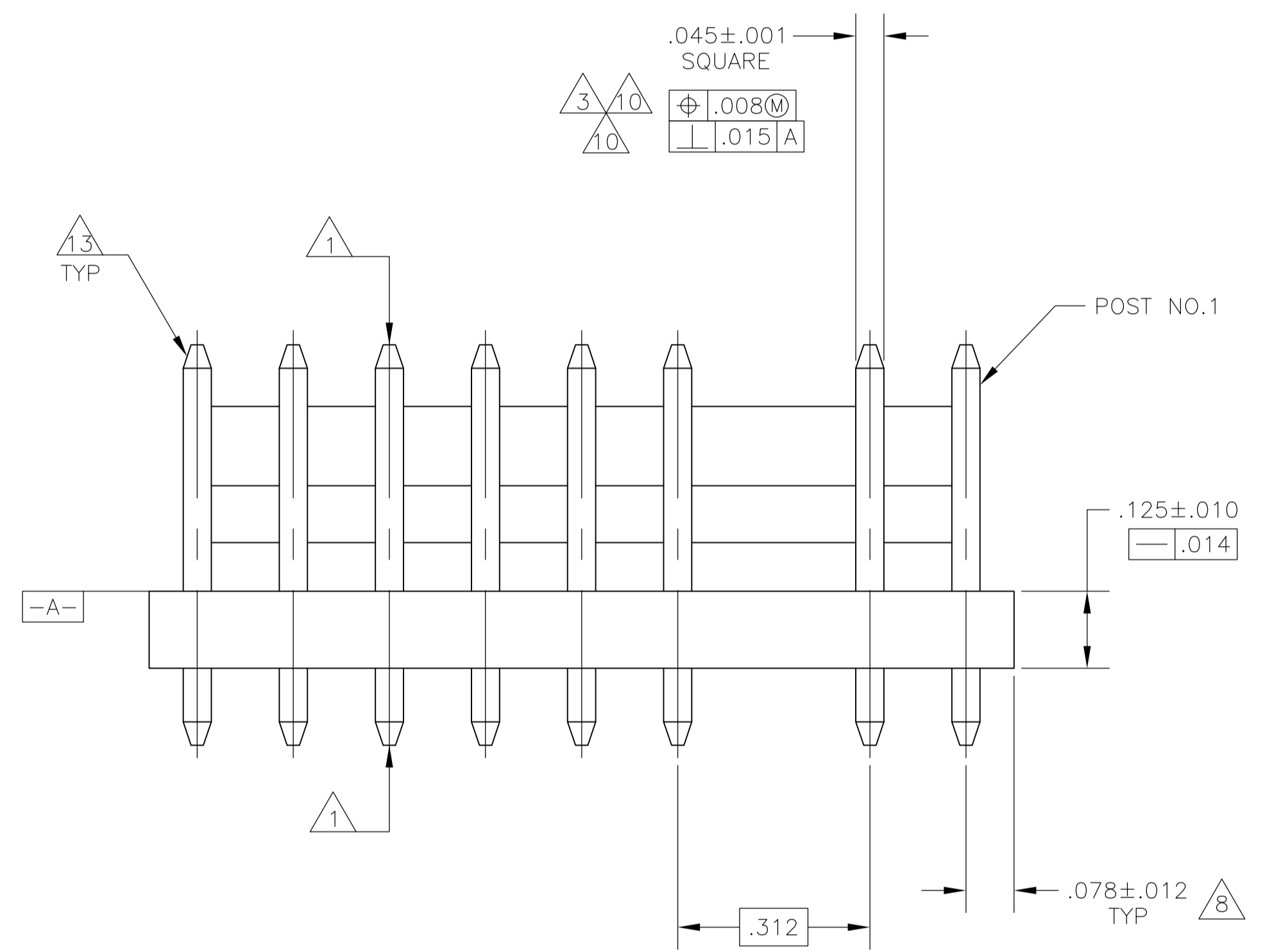
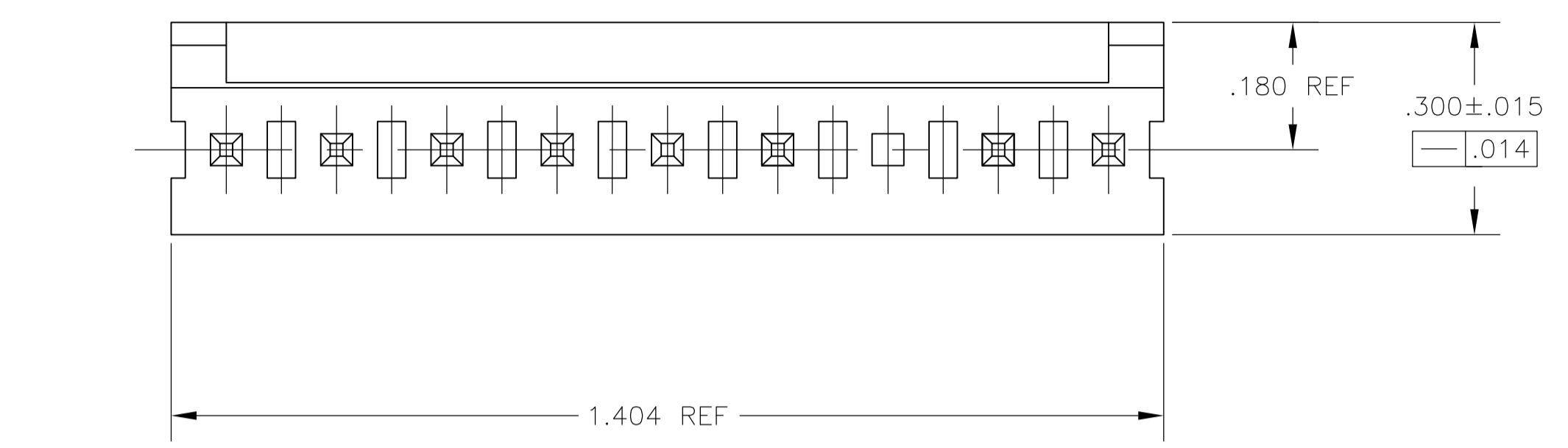


LOC		DIST		REVISIONS			
CM	00	REV	DATE	BY	CHK	APPV	
AD	REVISED PER	ECO-12-016930	05OCT12	KH	SM		



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.
- 14 PRELIMINARY- NOT FOR PRODUCTION.

641936-1 SHOWN

7	1-641936-0
3, 7, 8	641936-9
4, 8	641936-8
2, 5, 7	641936-7
8	641936-6
2, 4	641936-5
2,4,6,8	641936-3
3	641936-1
POST NUMBER OMITTED	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN S. HOOVER 17JUN04		TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
0 PLC ± -		1 PLC ± -		ASSEMBLY, MTA-156 HEADER, FRICTION LOCK, STRAIGHT .045 SQUARE POST, TIN PLATED, 9 POSITION, OMITTED POST	
1 PLC ± -		2 PLC ± -		APPLICATION SPEC	
2 PLC ± -		3 PLC ± .005		SIZE	
3 PLC ± -		4 PLC ± -		CAGE CODE	
4 PLC ± -		ANGLES ± -		DRAWING NO	
MATERIAL		FINISH		WEIGHT	
A1		00779		641936	
CUSTOMER DRAWING		SCALE 5:1		SHEET 1 OF 1	