

LOC		DIST		REVISIONS				
CM	00	P	LTR	DESCRIPTION		DATE	DWN	APVD
		AC	REVISED	PER	ECO-12-016930	05OCT12	KH	SM

- 1

POST TO WITHSTAND 13 NEWTONS (3 LBS.) 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 SOLDER ABILITY SPEC. NO. 109-11-2
- 6

ONE HOLE MAY BE UNDERSIZED 1.65/1.52 [.065/.060] DIA. FOR ASSEMBLY RETENTION DURING WAVE SOLDERING.
- 7

MATERIAL: HEADER-THERMOPLASTIC POLYESTER
 GLASS-FILLED 94-0 (NATURAL)
 POST-COPPER ALLOY (TIN PLATED)
- 8

COORDINATE DIMENSIONS APPLIES FROM CENTER OF ACTUAL FEATURE.
- 9

PLASTIC BURRS CAUSED BY CUTOFF TOOLING ARE PERMITTED WITHIN THE MAXIMUM TOLERANCE ENVELOPE.
- 10

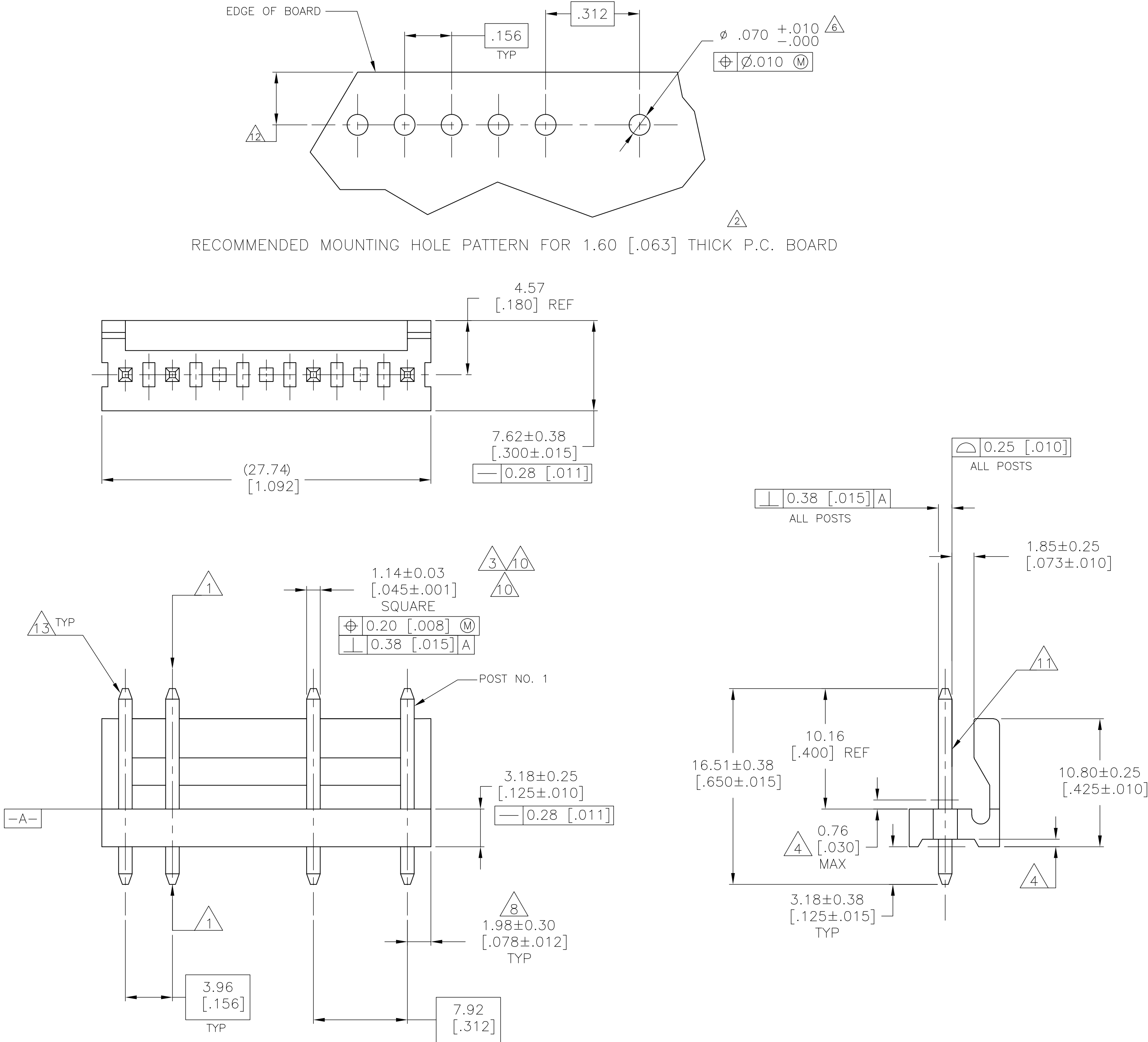
POST TO BE MEASURED WHEN STRIP IS HELD FLAT.
- 11

POST MUST WITHSTAND TWO 90° BENDS AGAINST EXTRUSION WITHOUT BREAKING.
- 12

DIMENSION SHOULD BE .175 MIN WHEN MATING WITH A MTA .156 CONNECTOR ASSY. OR A SL-.156 CONNECTOR ASSY.
- 13

PIN BURR OF .005 MAX. VERTICAL AND .003 MAX. HORIZONTAL PERMITTED AT POST TIPS ON BOTH ENDS.
- 14

SPECIAL PACKAGING VARIATION FOR IMPROVED PRODUCT PROTECTION.



OBSOLETE	5	2-643464-3
	2	2-643464-2
	1,4,&6	1-643464-4
	2 & 5	1-643464-3
	2,4,&5	1-643464-2
	2,3,5,&6	1-643464-1
	4&6	1-643464-0
	3,6	643464-9
	4	643464-7
	2,4,&6	643464-6
	6	643464-5
	3	643464-4
	5	643464-3
	2	643464-2
	2 & 4	643464-1
POST NUMBER OMITTED		PART NUMBER

1-643464-2 SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. HOOVER	22MAY02	TE Connectivity	
		CHK D. BOSSI	22MAY02		
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME D. BOSSI	22MAY02
		0. PLC	±	PRODUCT SPEC	
		1. PLC	±		
		2. PLC	±		
		3. PLC	± .005		
		4. PLC	±	APPLICATION SPEC	
		ANGLES	±		
MATERIAL		FINISH	7	SIZE A1	CAGE CODE 00779
				DRAWING NO 643464	RESTRICTED TO -
CUSTOMER DRAWING		SCALE 4:1	SHEET 1	OF 1	REV AC

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