

D

C

B

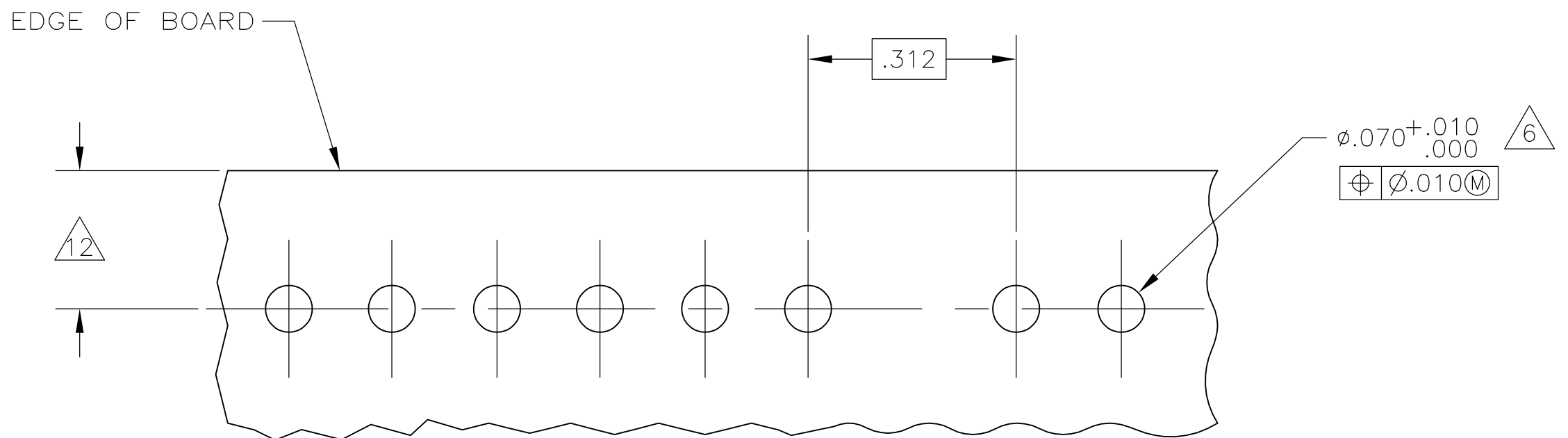
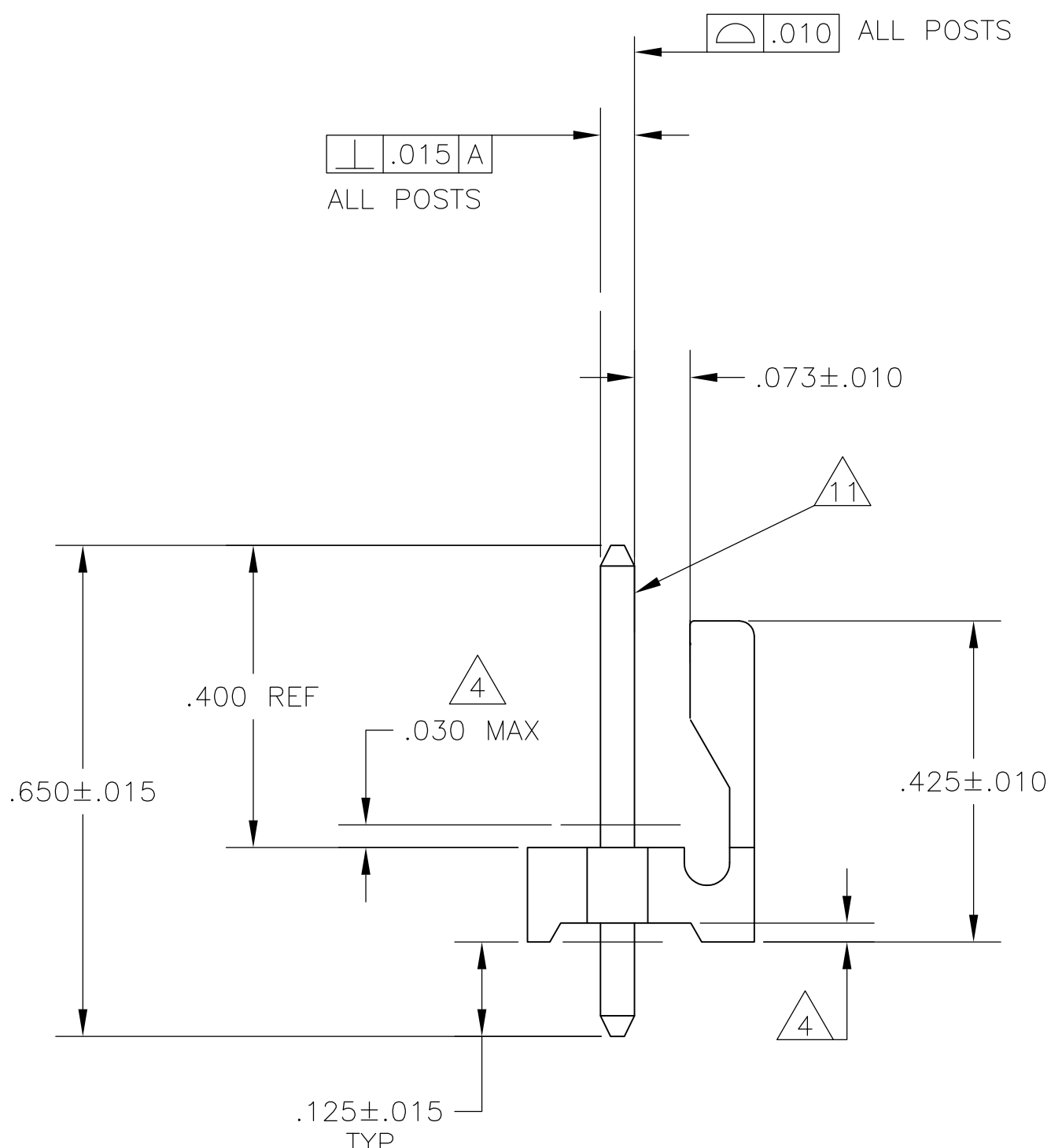
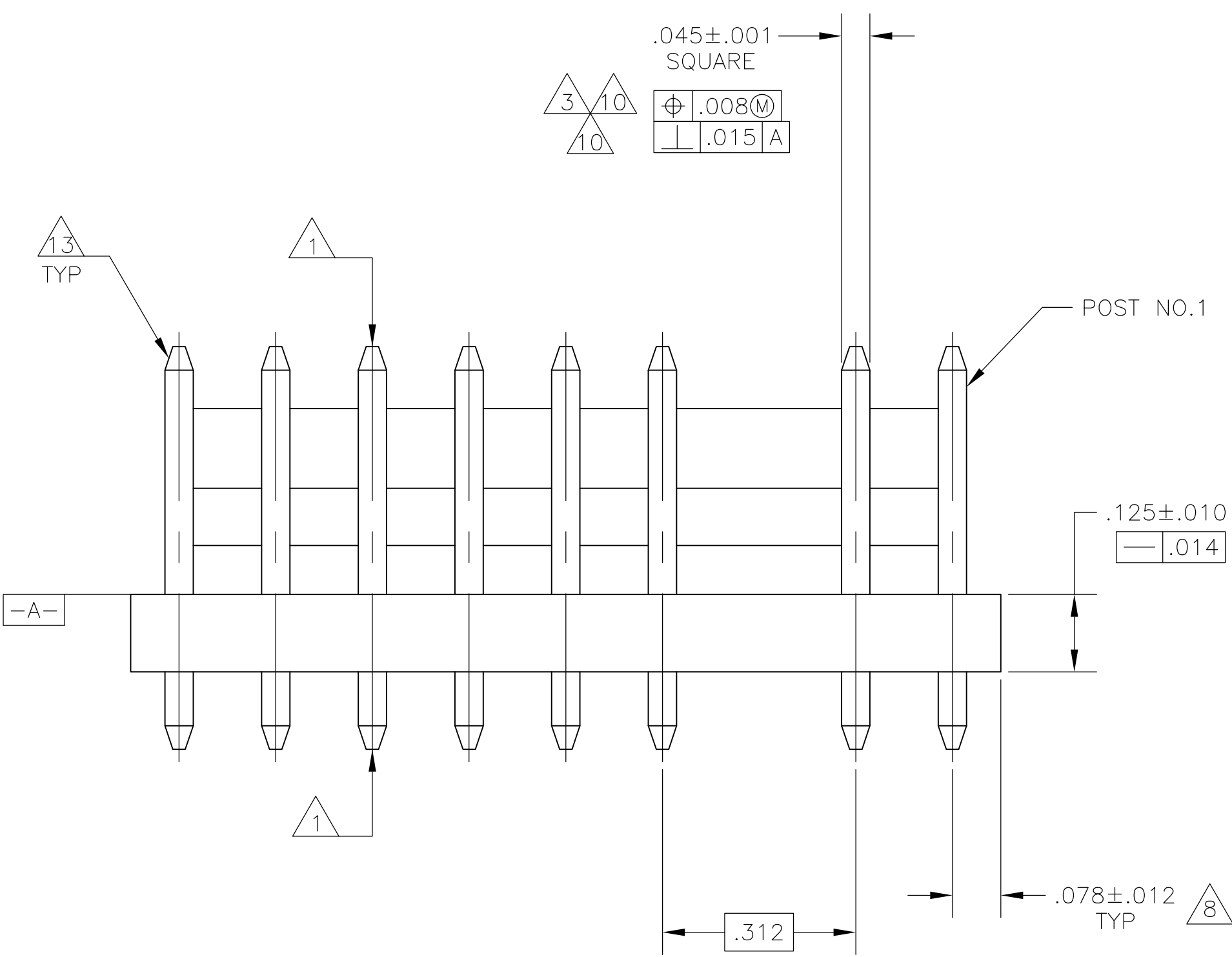
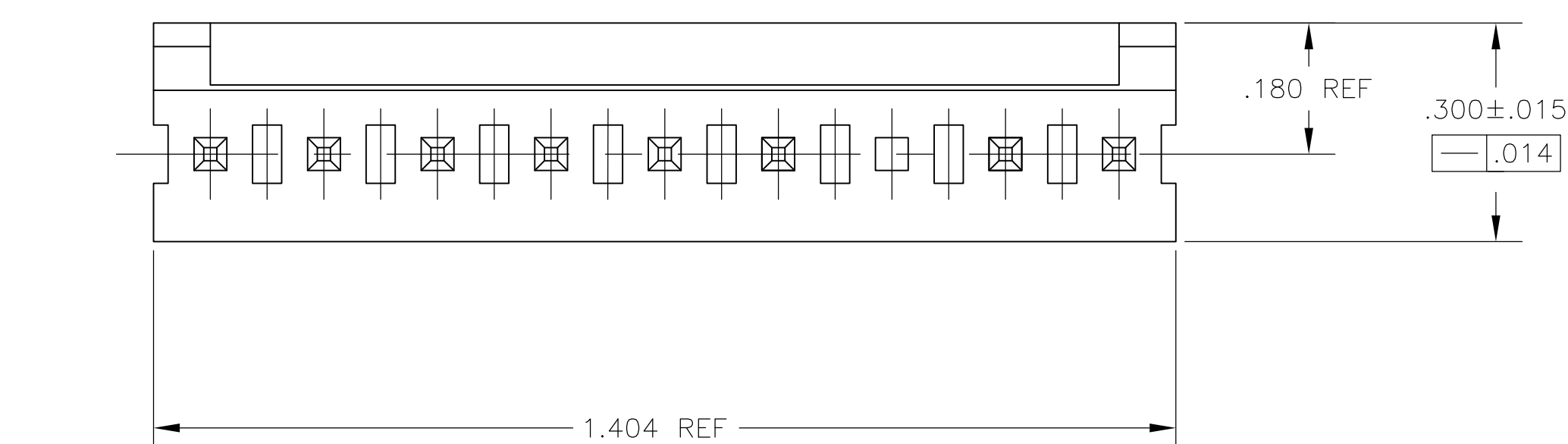
A

D

C

B

A



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.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± .005

4 PLC ± -

ANGLES ± -

MATERIAL

FINISH

DWN S. HOOVER 17JUN04

CHK D. BOSSI 17JUN04

APVD D. BOSSI 17JUN04

PRODUCT SPEC

APPLICATION SPEC

SIZE

CAGE CODE

DRAWING NO

WEIGHT

CUSTOMER DRAWING

NAME

ASSEMBLY, MTA-156 HEADER, FRICTION LOCK, STRAIGHT .045 SQUARE POST, TIN PLATED, 9 POSITION, OMITTED POST

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

SCALE 5:1

SHEET 1 OF 1

REV AD

# Mouser Electronics

Authorized Distributor

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