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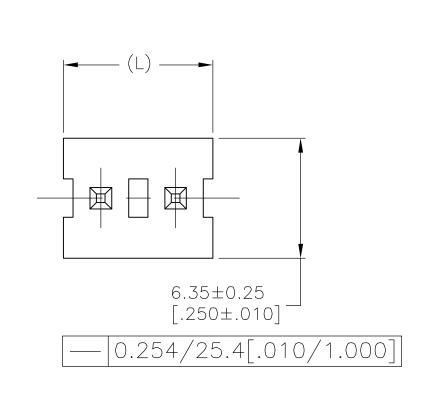
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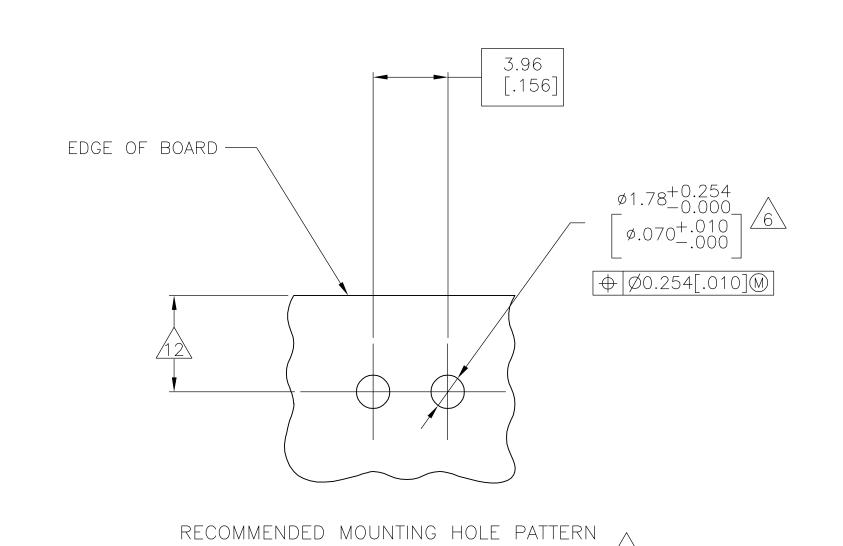
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LOC DIST REVISIONS

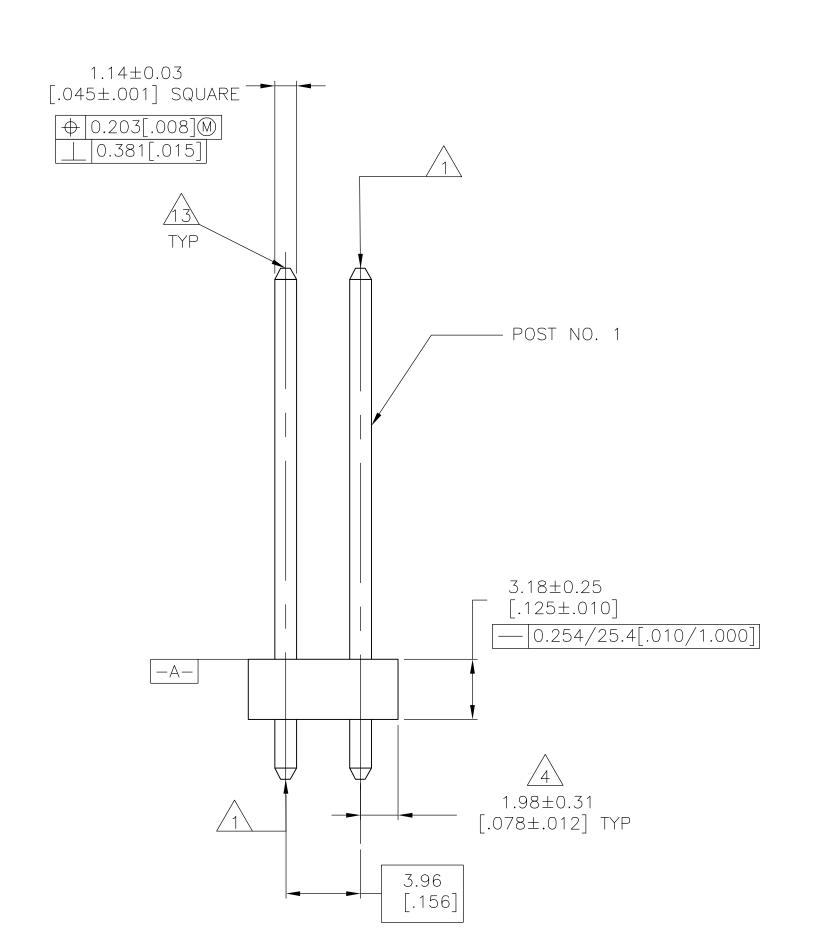
CM 00 P LTR DESCRIPTION DATE DWN APVD

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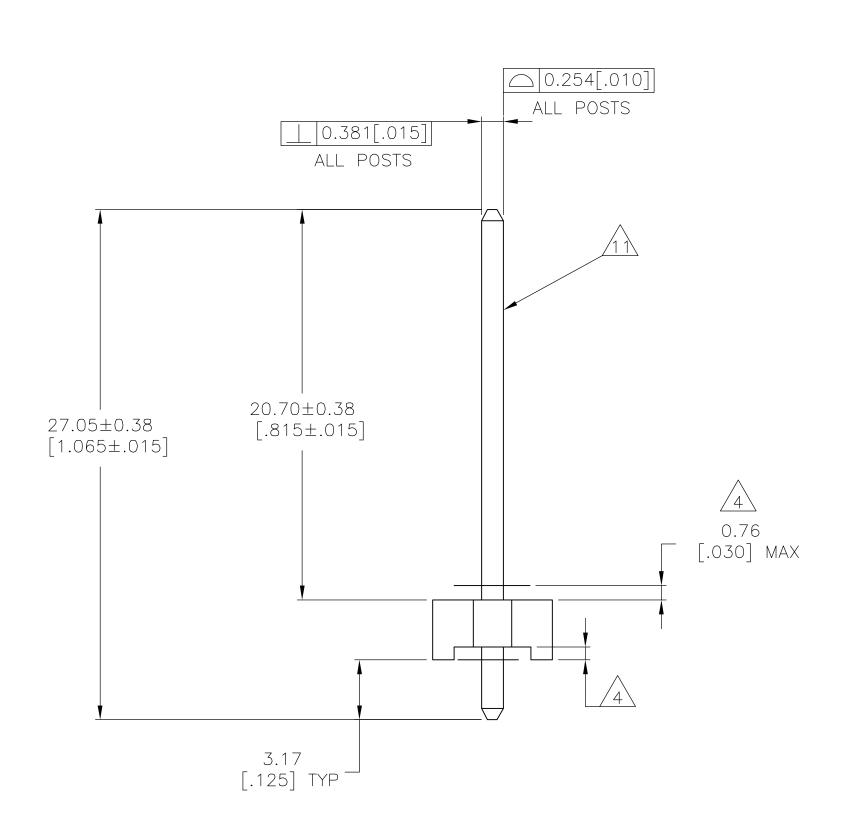




FOR 1.600 [.063] THICK P.C.BOARD $\sqrt{2}$



AMP 4805 REV 31MAR2000



POST TO WITHSTAND 13 NEWTONS [3.0] LBS MIN. AXIAL FORCE IN BOTH DIRECTIONS SHOWN WITHOUT DISLODGING.

1 TOLERANCES APPLY TO SOLDER SIDE OF BOARD.

MEASURED AT DATUM -A-

A PLASTIC FLASH PERMITTED IN THIS AREA.

PARTS COMPLY WITH AMP SOLDERABILITY SPEC. NO. 109-11-2.

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

MATERIAL: HEADER—THERMOPLASTIC POLYESTER

94V—O(NATURAL)

POST—COPPER ALLOY (TIN OR TIN—LEAD PLATED

- SEE TABLE FOR DETAILS)

© COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.

9. PLASTIC BURRS CAUSED BY CUT-OFF TOOLING ARE PERMITTED WITHIN THE MAXIMUM TOLERANCE ENVELOPE.

POST TO BE MEASURED WHEN STRIP IS HELD FLAT.

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

DIMENSION SHOULD BE 3.556 [.140] MIN WHEN MATING WITH A MTA-156 CONNECTOR ASSEMBLY OR A SL-156 CONNECTOR ASSEMBLY.

PIN BURR OF 0.127 [.005] MAX. HIGH AND 0.076 [.003] MAX. WIDE PERMITTED AT POST TIPS ON BOTH ENDS.

 TIN
 .312
 7.92
 2
 3-647259-2

 TIN-LEAD
 .312
 7.92
 2
 647259-2

 FINISH
 IN
 MM
 NUMBER OF POSITIONS
 PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

O PLC # 1 PLC # 2 PLC # 3 PLC # 3 PLC # 3 PLC # 4 PLC # ANGLES # ANGLES # ANGLES # CUSTOMER DRAWING

DWN S.HAMM

CHK
S.HAMM

CHK
D.BOSSI

PRODUCT SPEC

PLAIN, STRAIGHT, 1.143 [.045] SQUARE
POST, TIN OR TIN-LEAD PLATED, SPECIAL

SIZE CAGE CODE DRAWING NO

CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

ASSEMBLY, MTA-156 HEADER
PLAIN, STRAIGHT, 1.143 [.045] SQUARE
POST, TIN OR TIN-LEAD PLATED, SPECIAL

SIZE CAGE CODE DRAWING NO

CUSTOMER DRAWING

CUSTOMER DRAWING

SCALE 5:1 SHEET 1 OF 1 REV
C