

DO NOT SCALE FROM THIS PRINT

NOTES:

1. $\text{\textcircled{C}}$ REPRESENTS A CRITICAL DIMENSION.
2. ALL DIMENSIONS TO BE ABOUT CL WITHIN +/- .005 [0.13].
3. MAXIMUM CUT FLASH: 0.50 [.020].
4. MAXIMUM PUSHOUT FORCE: 3 lbs.
5. MAXIMUM ALLOWABLE BOW: 0.05 [.002] MM/IN AFTER ASSEMBLY.
6. MEASURE FROM THE TIPS OF THE TERMINALS.
7. MEASURE AT BOTH ENDS OF PART.
8. 4-50 POSITIN PARTS TO BE PACKAGED IN TUBES, OTHERWISE BULK PACKAGED.

DESIGNED & DIMENSIONED IN MILLIMETERS [INCHES]

BTMM-1XX-XX-X-D-XXX

No OF POSITIONS
-01 THRU -50 (PER ROW)

TERMINAL SPECIFICATION
-01: 1.25 [.049] PROFILE

PLATING SPECIFICATION
-T: MATTE TIN ON CONTACT AND TAIL
-G: GOLD, 10 AU / 50 NI ON CONTACT AND TAIL

POLARIZATION
XX INDICATES POSITION TO BE OMITTED; LEAVE BLANK FOR NO OPTION

ROW SPECIFICATION
-D: DOUBLE

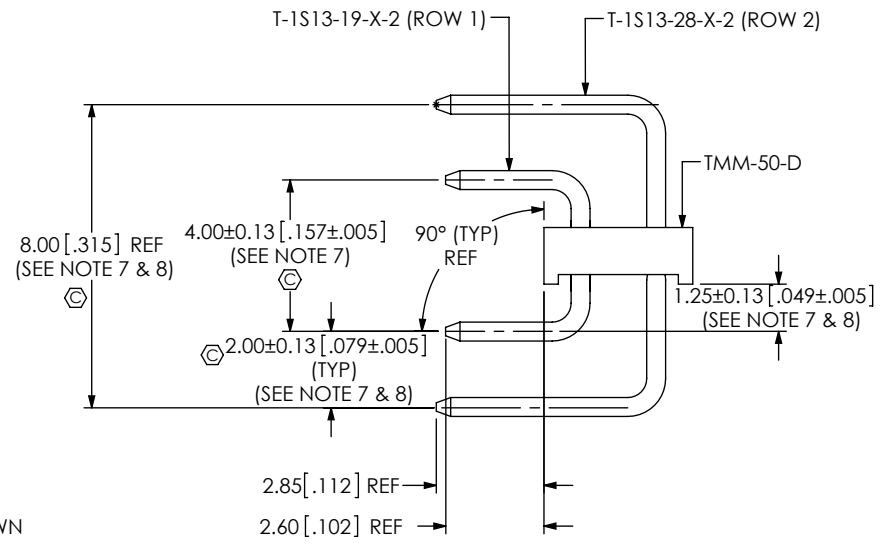
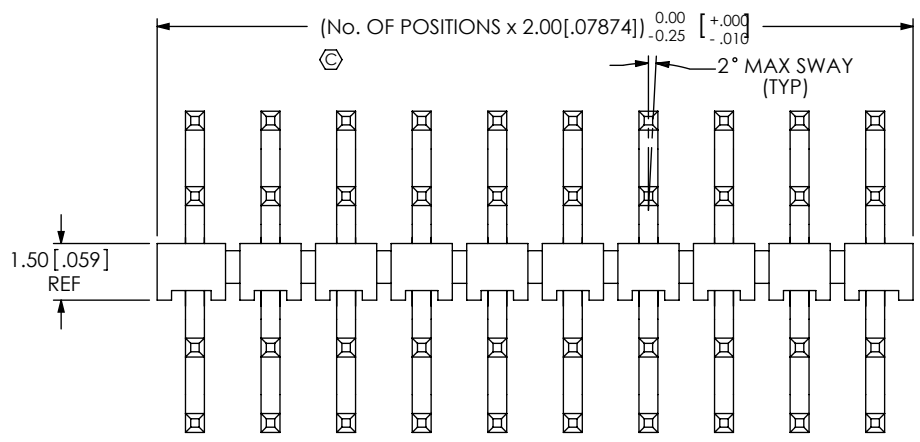
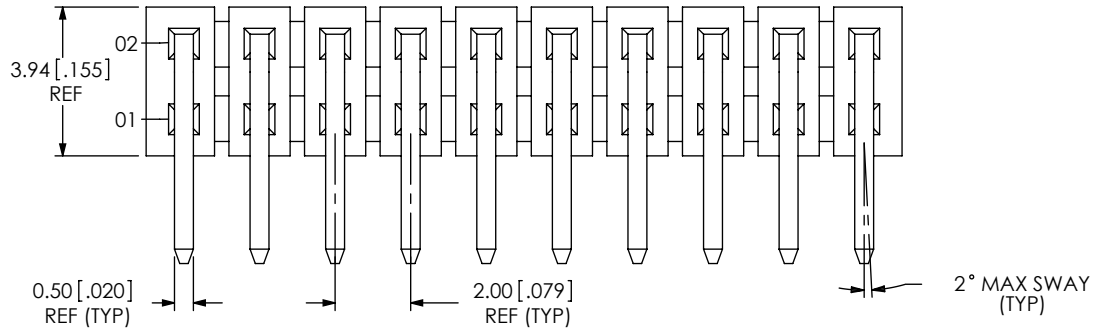
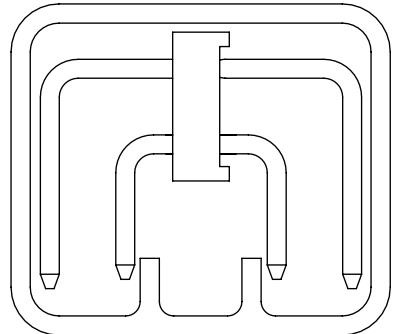


FIG 1
BTMM-1XX-XX-X-D-XX SHOWN

TUBE VIEW



PT-1-24-04-38 (USE TP-03)
(SEE NOTE 9)

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. TOLERANCES ARE:
DECIMALS ANGLES
X.X: ±0.3 [.01] 2°
X.XX: ±0.13 [.005]
X.XXX: ±0.051 [.0020]

PROPRIETARY NOTE
THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO SAMTEC, INC. AND SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN CONSENT OF SAMTEC, INC.



520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code 53322

MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 5:1

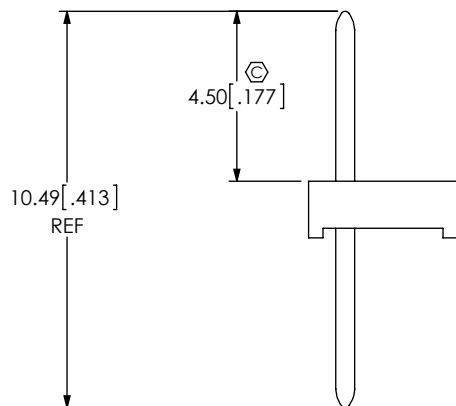
BODIES: ZENITE 6130LX, COLOR: BLACK
TERMINALS: PHOSPHOR BRONZE

DESCRIPTION: .020 [.50] SQ. DOUBLE ROW, DOUBLE -RA POST ASM

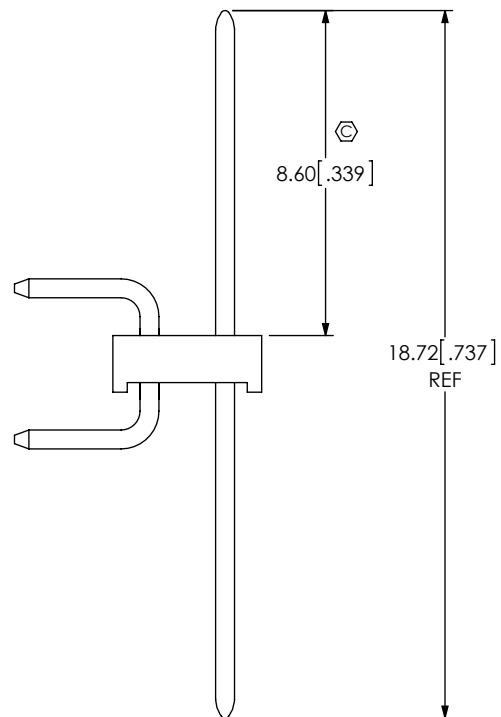
DWG. NO. BTMM-1XX-XX-X-D-XXX

BY: T MEEK 05/28/2010 SHEET 1 OF 2

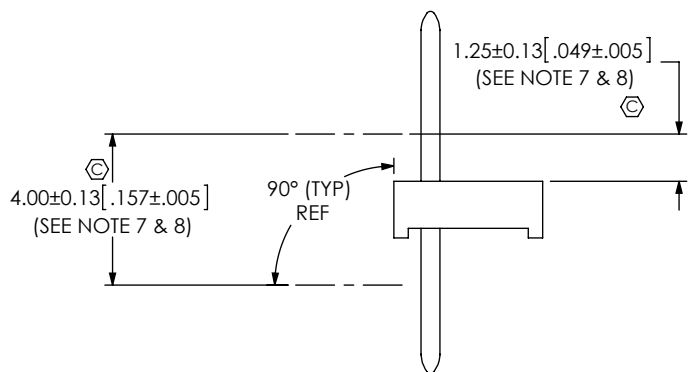
REVISION C



IN-PROCESS 1
FILL ROW 1



IN-PROCESS 3
FILL ROW 2



IN-PROCESS 2
FORM ROW 1

PROPRIETARY NOTE

THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO SAMTEC, INC. AND SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN CONSENT OF SAMTEC, INC.

DO NOT SCALE DRAWING

SHEET SCALE: 2:1

samtec

520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail info@SAMTEC.com code 55322

DESCRIPTION:
.020 [.50] SQ. DOUBLE ROW, DOUBLE -RA POST ASM

DWG. NO. BTMM-1XX-XX-X-D-XXX

BY: T MEEK 05/28/2010 SHEET 2 OF 2