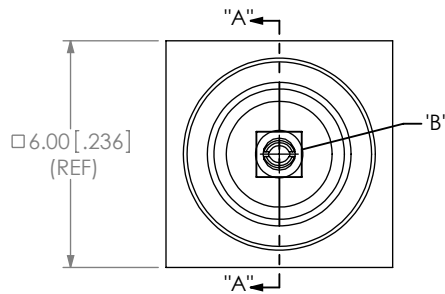
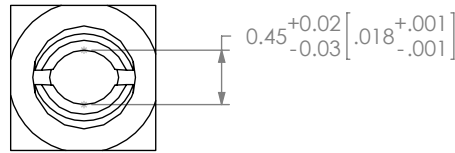


DO NOT
SCALE FROM
THIS PRINT



DESIGNED & DIMENSIONED
IN MILLIMETERS[INCHES]



DETAIL 'B'
SCALE 16:1

MCX7-J-P-X-ST-TH1

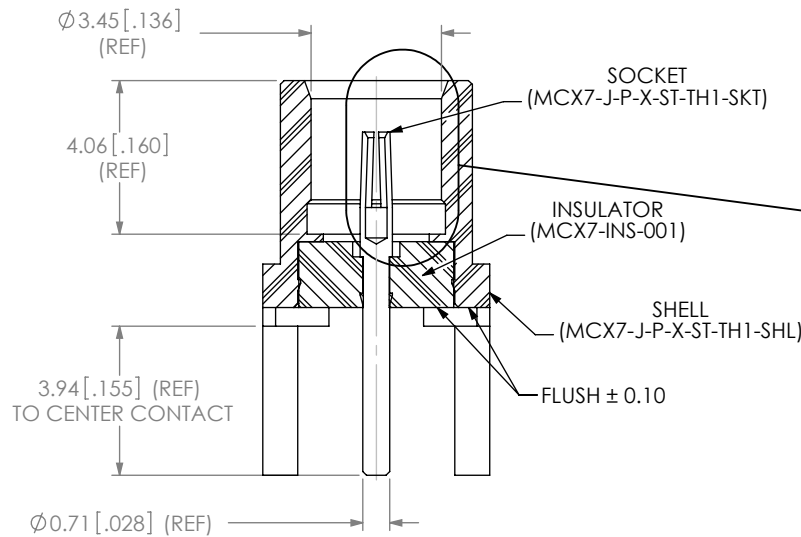
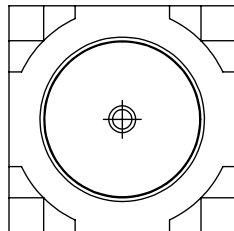
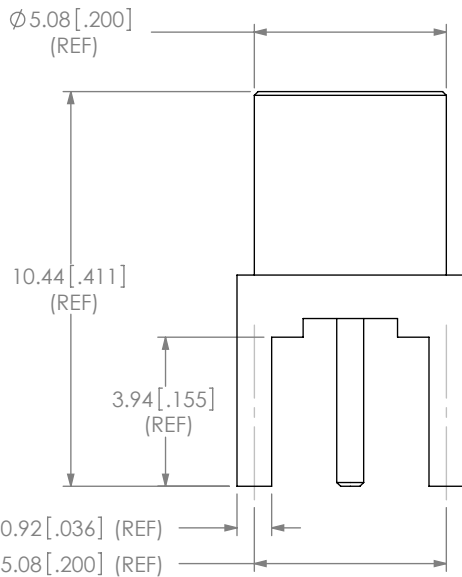
GENDER
-J: JACK

TYPE
-P: PCB

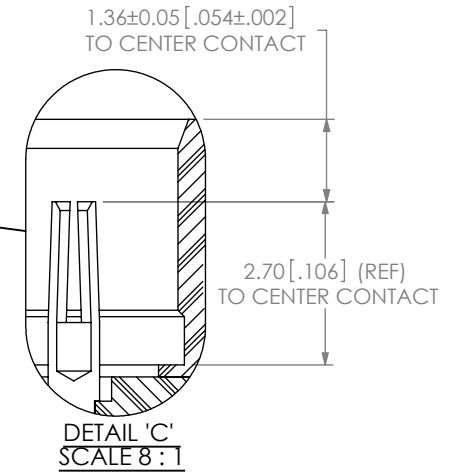
TERMINATION
-TH1: THROUGH HOLE

ORIENTATION
-ST: STRAIGHT

PLATING SPECIFICATION
-H: HEAVY GOLD (SEE NOTE 6 & 7)
(MCX7-J-P-H-ST-TH1-SKT)
(MCX7-J-P-F-ST-TH1-SHL)

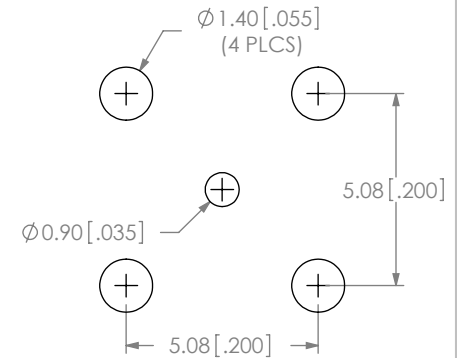


SECTION "A"- "A"



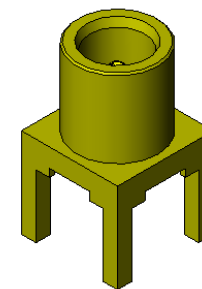
DETAIL 'C'
SCALE 8:1

RECOMMENDED PCB LAYOUT



NOTES:

1. C REPRESENTS A CRITICAL DIMENSION.
2. PUSHOUT FORCE FOR INSULATOR: 20 N [4.5 LB] MIN.
3. PUSHOUT FORCE FOR CENTER CONTACT: 10 N [2.25 LB] MIN.
4. PARTS TO BE PACKAGED IN TRAYS; IF QUANTITY IS LESS THAN HALF TRAY, PARTS TO BE PACKAGED IN COHESIVE FOAM.
5. RoHS COMPLIANT.
6. COMPONENT PLATING DESIGNATIONS:
-H: 0.00076 [0.000030] (MIN) GOLD OVER 0.00127 [0.000050] (MIN) NICKEL.
-F: 0.00008 [0.000003] (MIN) GOLD OVER 0.00127 [0.000050] (MIN) NICKEL.
-N: 0.00254 [0.000100] (MIN) NICKEL.
7. ASSEMBLY PLATING DESIGNATIONS:
-HN: (CENTER CONTACT)-H:
(OUTER CONTACT)-F:
(REMAINING METAL PARTS)-N:
-H: (CENTER CONTACT)-H:
(OUTER CONTACT)-F:
(REMAINING METAL PARTS)-F:



F:\DWG\MISC\MKTG\MCX7-J-P-X-ST-TH1-MKT.SLDRW

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN MILLIMETERS.

TOLERANCES ARE:

DECIMALS ANGLES
.X: ±0.3 [0.1] 2°
.XX: ±0.13 [0.05]
.XXX: ±0.051 [0.020]

PROPRIETARY NOTE

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CONSENT OF SAMTEC, INC.

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

samtec

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e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:
MCX STRAIGHT, THROUGH HOLE JACK- 75 OHM

DWG. NO.

MCX7-J-P-X-ST-TH1

BY: R MUSSER 02/06/2008 SHEET 1 OF 1