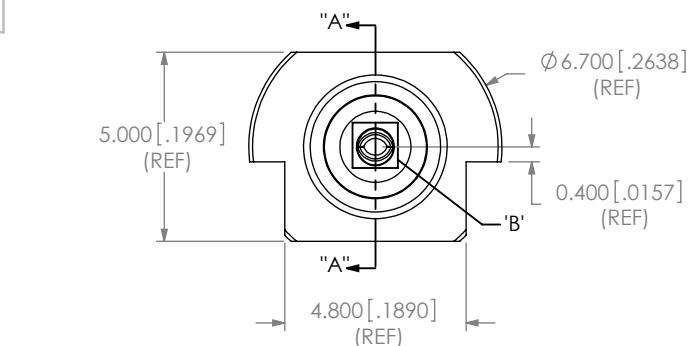
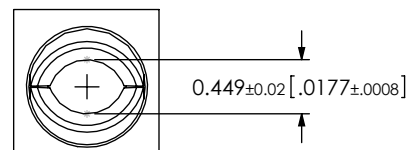
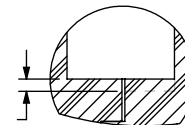
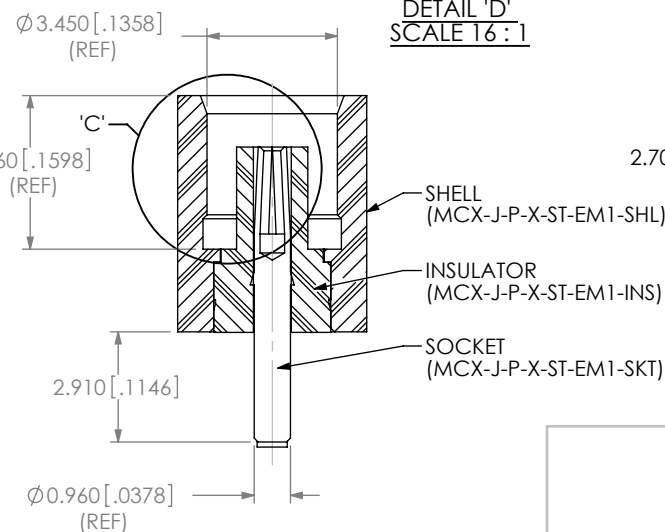
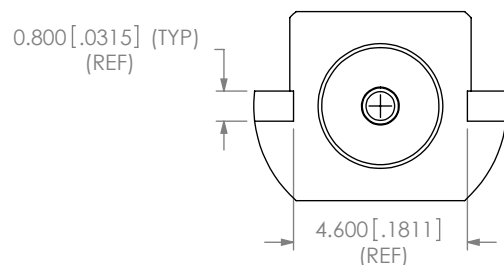
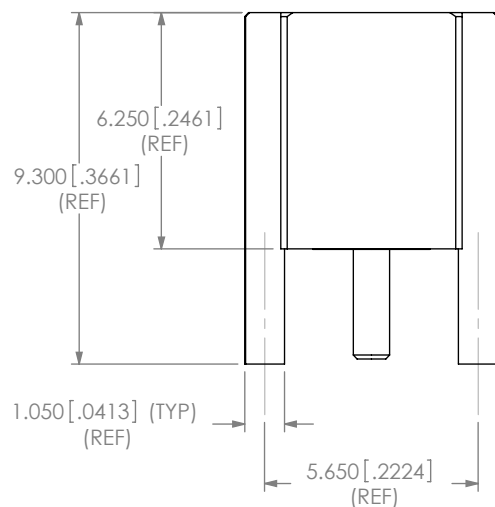
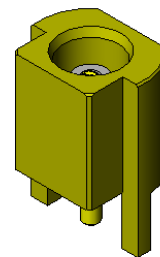
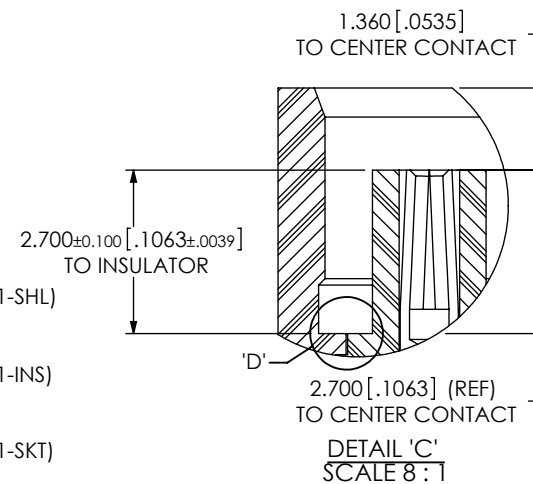


DO NOT
SCALE FROM
THIS PRINTDESIGNED & DIMENSIONED
IN MILLIMETERS[INCHES]DETAIL 'B'
SCALE 16:1DETAIL 'D'
SCALE 16:1

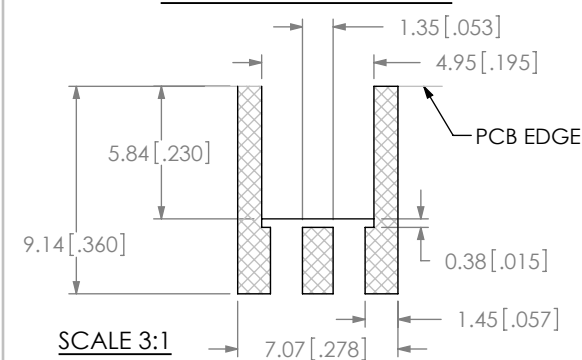
SECTION "A"-"A"



MCX-J-P-X-ST-EM1

GENDER
-J: JACKTYPE
-P: PCBTERMINATION
-EM1: EDGE MOUNTORIENTATION
-ST: STRAIGHTPLATING SPECIFICATION
-H: HEAVY GOLD
(SEE TABLE 1)DETAIL 'C'
SCALE 8:1

RECOMMENDED PCB LAYOUT



SCALE 3:1

NOTES:

1. 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.

TABLE 1: MATERIAL

SAMTEC PART NUMBER	ITEM	MATERIAL	PLATING - (REFERENCE)
MCX-J-P-X-ST-EM1-SHL	SHELL	BRASS C3604B	0.00013[.000005] GOLD OVER .00127[.000050] NICKEL
MCX-J-P-X-ST-EM1-INS	INSULATOR	PTFE TEFLON (WHITE)	N/A
MCX-J-P-X-ST-EM1-SKT	SOCKET	BeCu C17300	0.00076[.000030] GOLD OVER .00127[.000050] NICKEL

F:\DWG\MISC\Mktg\MCX-J-P-X-ST-EM1-MKT.SLDDRW

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN MILLIMETERS.

TOLERANCES ARE:

DECIMALS ANGLES
 .X: ±0.3 [.01]
 .XX: ±0.13 [.005]
 .XXX: ±0.051 [.0020]

PROPRIETARY NOTE

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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.

MATERIAL:

SEE TABLE 1

DO NOT SCALE DRAWING

SHEET SCALE: 5:1

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

DESCRIPTION:
MCX STRAIGHT, EDGE MOUNT JACK- 50 OHMDWG. NO.
MCX-J-P-X-ST-EM1

BY: R MUSSER 02/062008 SHEET 1 OF 1