

DO NOT
SCALE FROM
THIS PRINT

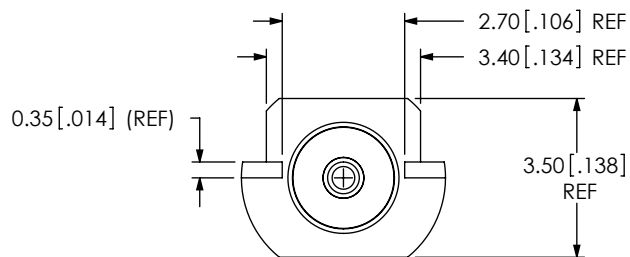
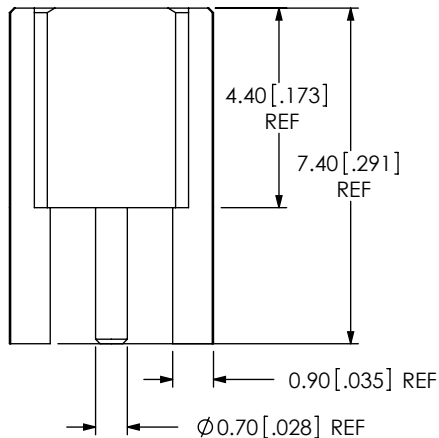
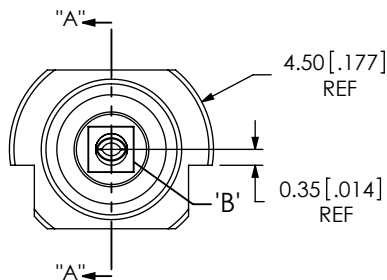


TABLE 1

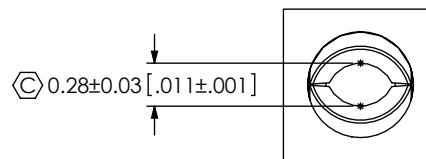
ITEM	COMPONENT	-H
1	SHELL	MMCX-J-P-F-ST-EM1-SHL
2	INSULATOR	MMCX-INS-008
3	SOCKET	MMCX-SKT-001-H

NOTES:

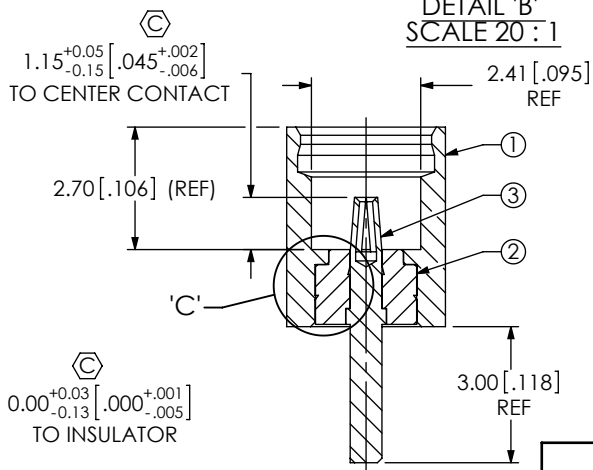
1. Ⓢ REPRESENTS A CRITICAL DIMENSION.
2. PUSHOUT FORCE FOR INSULATOR: 22.24 N [5 LB] MIN.
3. PUSHOUT FORCE FOR CENTER CONTACT: 11.12 N [2.5 LB] MIN.
4. PRODUCT TO BE PACKAGED PER PACKING STANDARD CO-HD-WI-3040-M.
TRAY: TY-SMA001-1
COVER: TY-SMA001-2
100 PARTS PER TRAY (1 PART PER POCKET)
5. NOTE DELETED.

F:\DWG\MISC\WKTG\MMCX-J-P-X-ST-EM1-MKT.SLDDRW

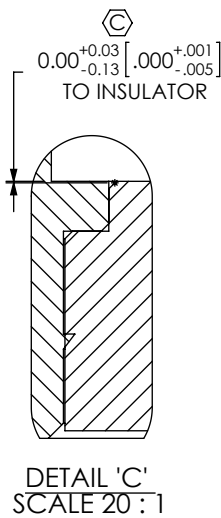
DESIGNED & DIMENSIONED
IN MILLIMETERS[INCHES]



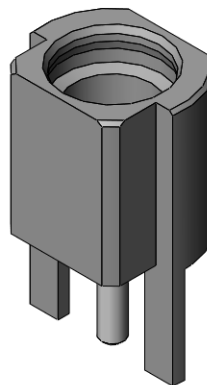
DETAIL 'B'
SCALE 20:1



SECTION "A"- "A"



DETAIL 'C'
SCALE 20:1



MMCX-J-P-X-ST-EM1

GENDER
-J: JACK

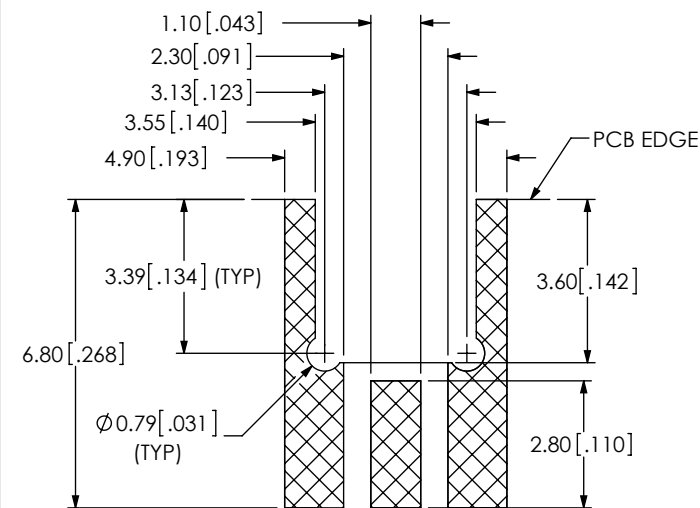
TYPE
-P: PCB

TERMINATION
-EM1: EDGE MOUNT

ORIENTATION
-ST: STRAIGHT

PLATING SPECIFICATION
-H: 30μ" GOLD CENTER CONTACT,
3μ" GOLD OUTER CONTACT
-(SEE TABLE 1)

RECOMMENDED PCB LAYOUT



UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN
MILLIMETERS [INCHES].
TOLERANCES ARE:
DECIMALS ANGLES
.X: ±0.3 [.01] 5°
.XX: ±0.13 [.005]
.XXX: ±0.051 [.0020]

PROPRIETARY NOTE

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OBTAINED WITHOUT THE EXPRESSED WRITTEN
CONSENT OF SAMTEC, INC.

MATERIAL: DO NOT SCALE DRAWING

SHEET SCALE: 6:1

SHELL: BRASS C36048
INSULATOR: PTFE(WHITE)
SOCKET: BeCu C17300

samtec

520 PARK EAST BLVD, NEW ALBANY, IN 47150
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e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:
MMCX STRAIGHT, EDGE MOUNT JACK- 50 OHM

DWG. NO.

MMCX-J-P-X-ST-EM1

BY:R MUSSER

11/30/2007

SHEET 1 OF 1