

DO NOT SCALE FROM THIS PRINT

TABLE 1			
ITEM	COMPONENT	-HF	-GF
1	SHELL	MMCXV-J-P-F-ST-EM1-SHL	
2	SOCKET	MMCX-SKT-001-H	MMCX-SKT-001-G
3	INSULATOR	MMCXV-J-P-ST-INS	

MMCXV-J-P-XX-ST-EM1

SERIES
-V: HIGH VIBRATION 50 OHM

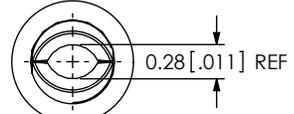
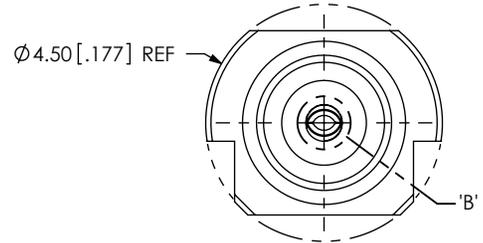
GENDER
-J: JACK

TYPE
-P: PCB

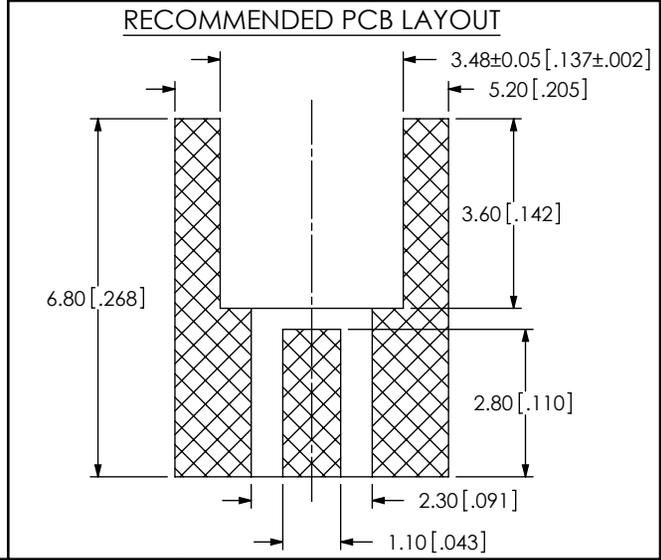
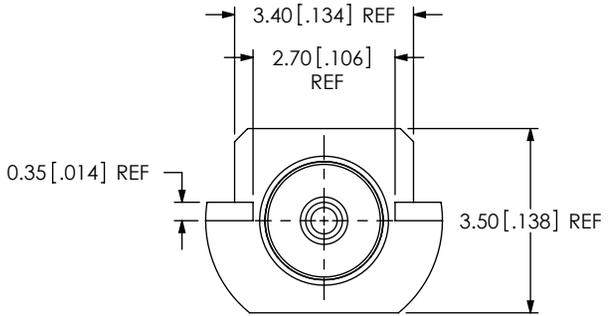
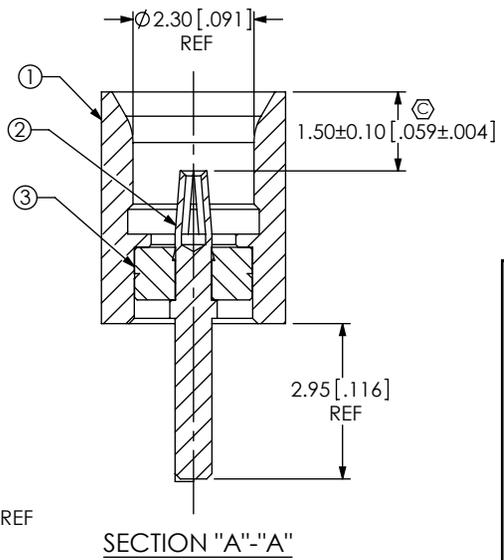
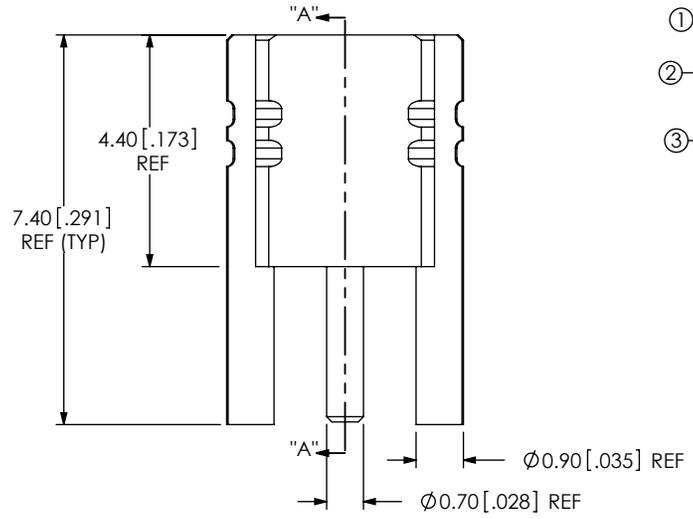
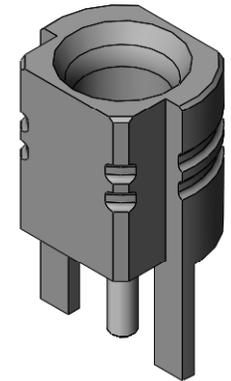
TERMINATION
-EM1: EDGE MOUNT

ORIENTATION
-ST: STRAIGHT

PLATING SPECIFICATION
-HF: 30µ" GOLD CENTER CONTACT, 3µ" GOLD OUTER CONTACT
-GF: 10µ" GOLD CENTER CONTACT, 3µ" GOLD OUTER CONTACT (SEE TABLE 1)



DETAIL 'B'
SCALE T6:1



NOTES:

1. © REPRESENTS A CRITICAL DIMENSION.
2. MINIMUM PUSHOUT FORCE FOR INSULATOR: 22.24N [5.0 LBS].
3. MINIMUM PUSHOUT FORCE FOR CENTER CONTACT: 11.12N [2.5 LBS].
4. PRODUCT TO BE PACKAGED PER PACKING STANDARD CO-HD-WI-3040-M.
TRAY: TY-SMA001-1
COVER: TY-SMA001-2
200 PARTS PER TRAY (2 PARTS PER POCKET)

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

PROPRIETARY NOTE
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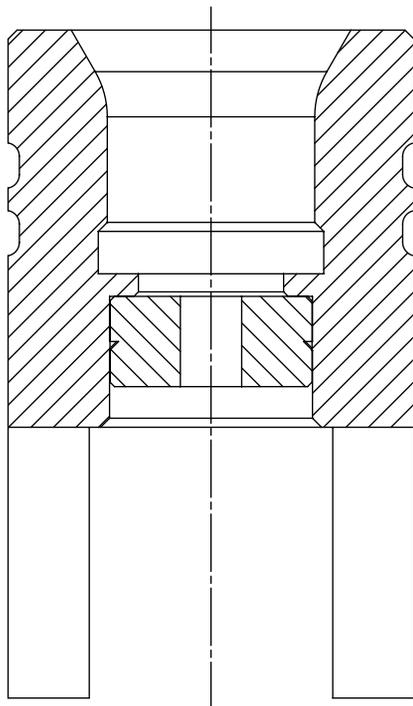
samtec
520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812.944.6733 FAX: 812.948.5047
e-Mail: info@SAMTEC.com code 53322

MATERIAL: SHELL: BRASS
SOCKET: BeCu
INSULATOR: PTFE

DO NOT SCALE DRAWING SHEET SCALE: 7:1

DESCRIPTION: MMCXV ST EDGE MOUNT, JACK, HIGH VIBRATION 50 OHM
DWG. NO. **MMCXV-J-P-XX-ST-EM1**

BY: ALVINW 10/08/2011 SHEET 1 OF 2



IN PROCESS 1
INSERT INSULATOR INTO SHELL

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