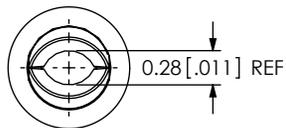
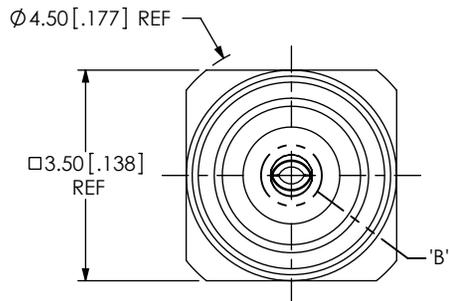
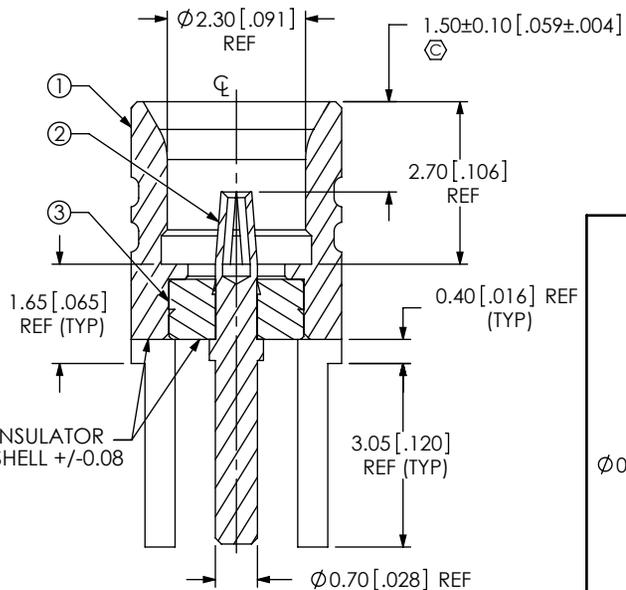
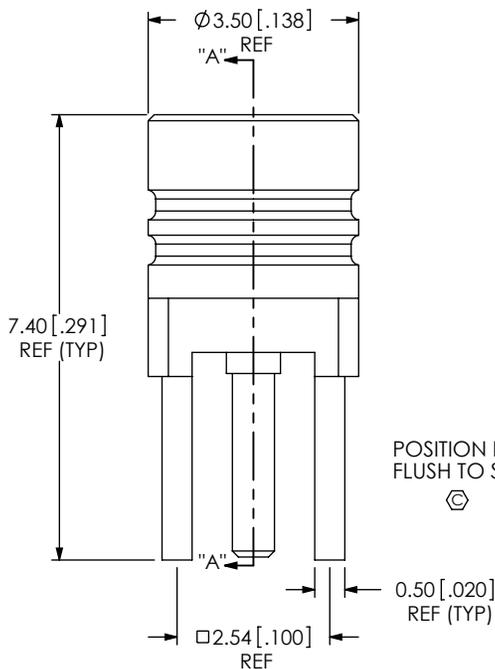


TABLE 1			
ITEM	COMPONENT	-HF	-GF
1	SHELL	MMCXV-J-P-F-ST-TH1-SHL	
2	SOCKET	MMCX-SKT-001-H	MMCX-SKT-001-G
3	INSULATOR	MMCXV-J-P-ST-INS	

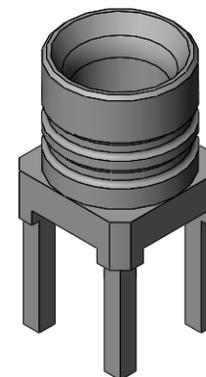
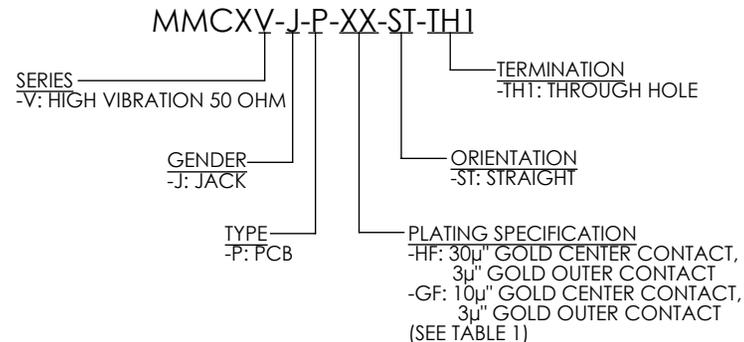


DETAIL 'B'  
SCALE 16:1

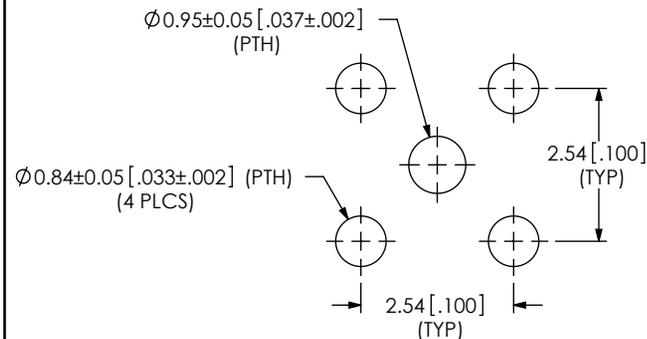


POSITION INSULATOR  
FLUSH TO SHELL +/-0.08

SECTION "A"-A"



RECOMMENDED PCB LAYOUT



NOTES:

- ① REPRESENTS A CRITICAL DIMENSION.
- MINIMUM PUSHOUT FORCE FOR INSULATOR: 22.24N [5.0 LBS].
- MINIMUM PUSHOUT FORCE FOR CENTER CONTACT: 11.12N [2.5 LBS].
- 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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520 PARK EAST BLVD, NEW ALBANY, IN 47150  
PHONE: 812-944-6733 FAX: 812-948-5047  
e-Mail: info@SAMTEC.com code 53322

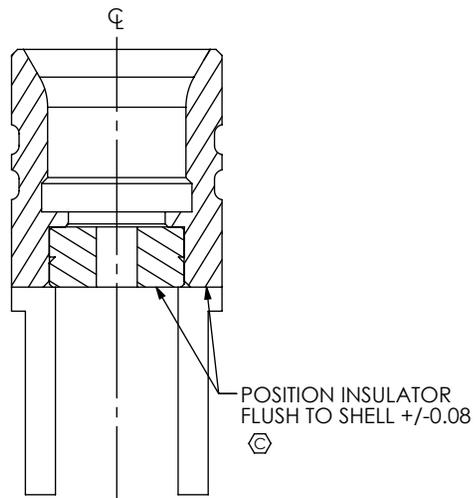
MATERIAL: SHELL: BRASS  
SOCKET: BeCu  
INSULATOR: PTFE

DO NOT SCALE DRAWING SHEET SCALE: 8:1

DESCRIPTION: MMCXV ST THROUGH HOLE, JACK, HIGH VIBRATION 50 OHM

DWG. NO. **MMCXV-J-P-XX-ST-TH1**

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



IN PROCESS 1  
INSERT INSULATOR

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DO NOT SCALE DRAWING

SHEET SCALE: 8:1



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e-Mail info@SAMTEC.com code 55322

DESCRIPTION:  
MMCXV ST THROUGH HOLE, JACK, HIGH VIBRATION 50 OHM

DWG. NO. **MMCXV-J-P-XX-ST-TH1**

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