REVISION B

THIS PRODUCT MANUFACTURED WITH LEAD-FREE PROCESSING

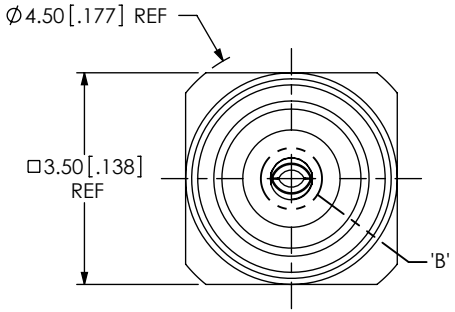
DESIGNED & DIMENSIONED IN MILLIMETERS[INCHES]

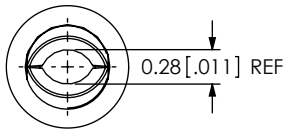
DO NOT SCALE FROM THIS PRINT

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	

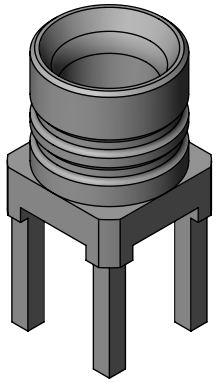
MMCXV-J-P-XX-ST-TH1

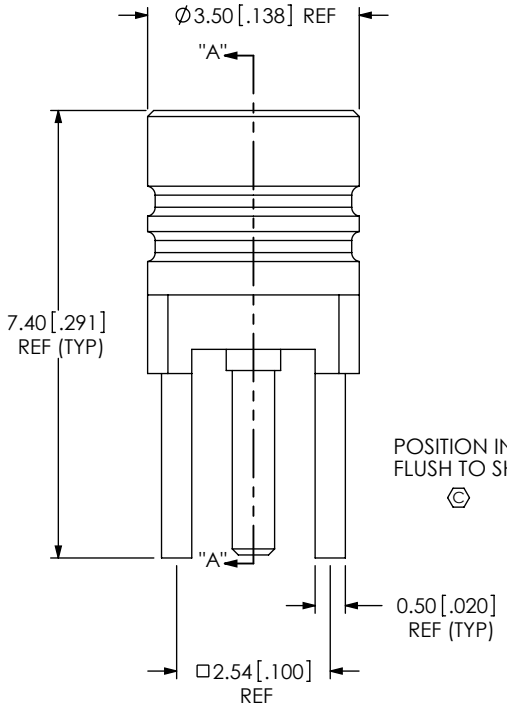
- SERIES: -V: HIGH VIBRATION 50 OHM
- GENDER: -J: JACK
- TYPE: -P: PCB
- PLATING SPECIFICATION: -HF: 30µ" GOLD CENTER CONTACT, 3µ" GOLD OUTER CONTACT; -GF: 10µ" GOLD CENTER CONTACT, 3µ" GOLD OUTER CONTACT (SEE TABLE 1)
- ORIENTATION: -ST: STRAIGHT
- TERMINATION: -TH1: THROUGH HOLE

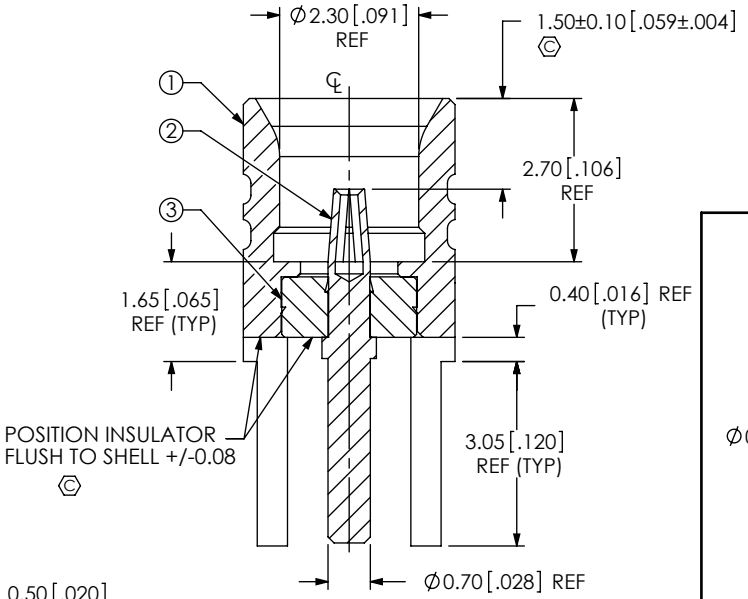




DETAIL 'B'
SCALE 16 : 1

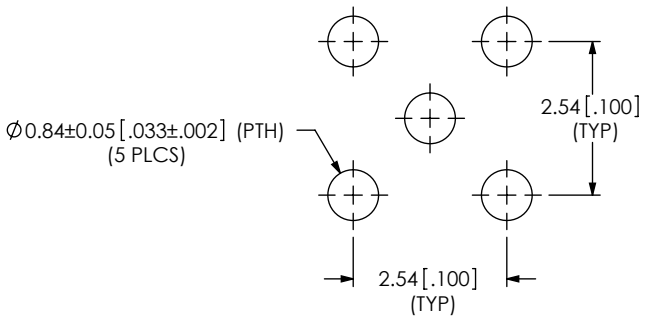






SECTION "A"-"A"

RECOMMENDED PCB LAYOUT



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)

F:\DWG\MISC\MKTG\MMCXV-J-P-XX-ST-TH1-MKT.SLDDRW

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]

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MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 8:1

SHELL: BRASS
SOCKET: BeCu
INSULATOR: PTFE

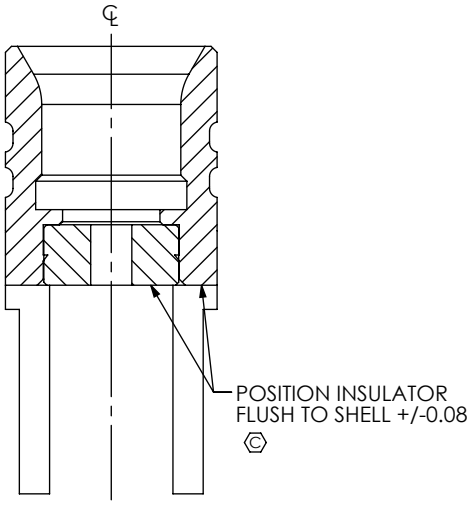
samtec
520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail info@SAMTEC.com code 55322

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

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

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

REVISION B



IN PROCESS 1
INSERT INSULATOR

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DO NOT SCALE DRAWING

SHEET SCALE: 8:1

F:\DWG\MISC\MKTG\MMCXV-J-P-XX-ST-TH1-MKT.SLDDRW

520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
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

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