

TABLE 1		
ITEM	COMPONENT	-GF
1	BODY	SMA-J-P-F-RA-SM1-BDY
2	SOCKET	SMA-J-P-G-RA-SM1-SKT
3	SHELL	SMA-J-P-F-RA-SM1-SHL
4	INSULATOR 1	SMA-INS-024
5	INSULATOR 2	SMA-INS-023

DO NOT SCALE FROM THIS PRINT

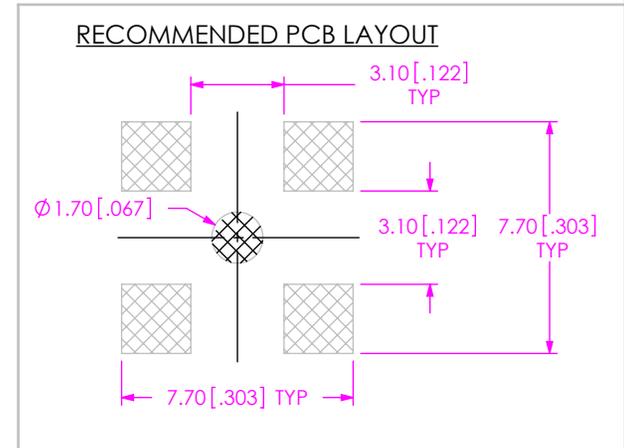
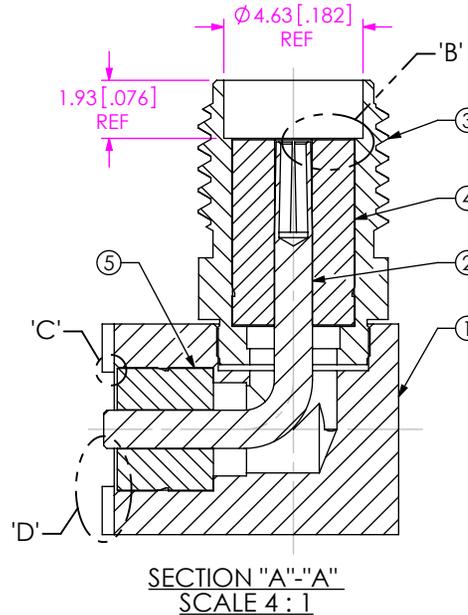
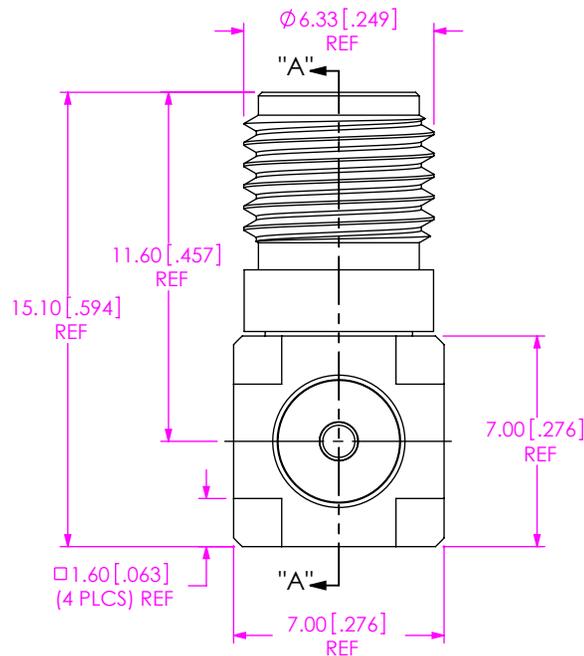
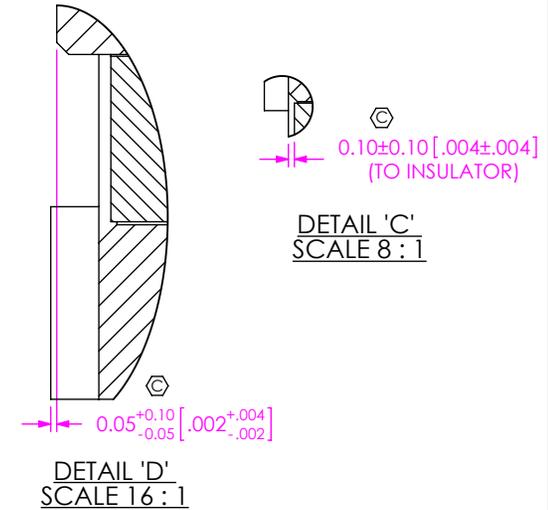
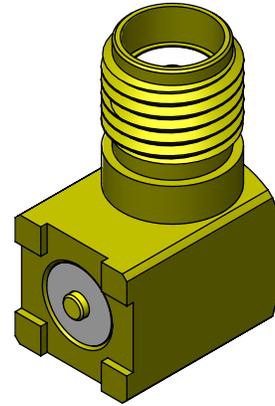
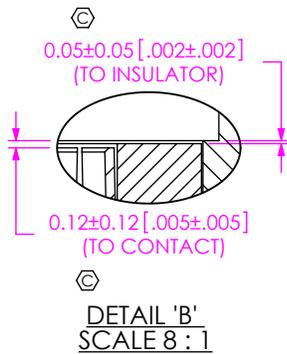
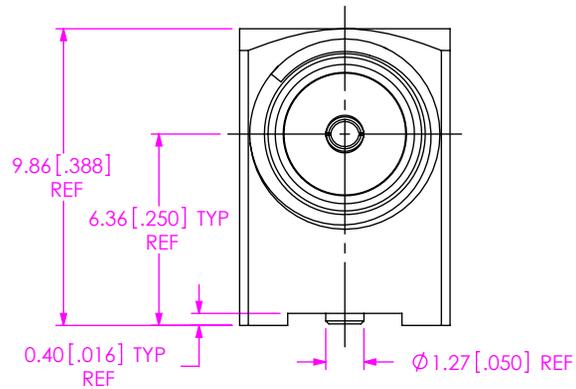
**Pb** THIS PRODUCT MANUFACTURED WITH LEAD-FREE PROCESSING

DESIGNED & DIMENSIONED IN MILLIMETERS [INCHES]

SMA-J-P-XX-RA-SM1

GENDER -J: JACK  
 TYPE -P: PCB  
 TERMINATION -SM1: SURFACE MOUNT  
 ORIENTATION -RA: RIGHT ANGLE

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



NOTES:

- ⊗ REPRESENTS A CRITICAL DIMENSION.
- PRODUCT TO BE PACKAGED PER PACKAGING STANDARD CO-RF-WI-3040-M. TRAY: TY-SMA001-1; COVER: TY-SMA-001-2.
- NOTE DELETED.
- NOTE DELETED.
- NOTE DELETED.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. 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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MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 5:1  
 BODY, SHELL: BRASS  
 CONTACT: COPPER ALLOY  
 DIELECTRIC: PTFE

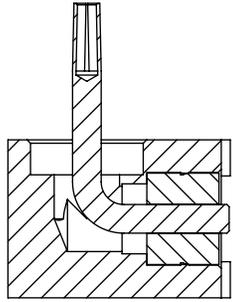


520 PARK EAST BLVD, NEW ALBANY, IN 47150  
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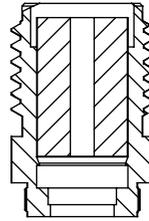
DESCRIPTION: SMA RIGHT ANGLE, JACK, 50 OHM

DWG. NO. SMA-J-P-XX-RA-SM1

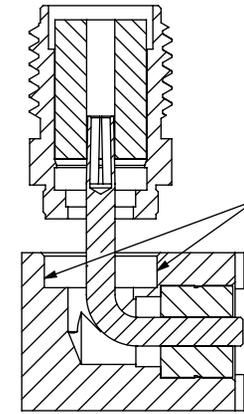
BY: ALVIN W 9/10/2010 SHEET 1 OF 2



**IN-PROCESS 1**  
INSERT CONTACT & INSULATOR

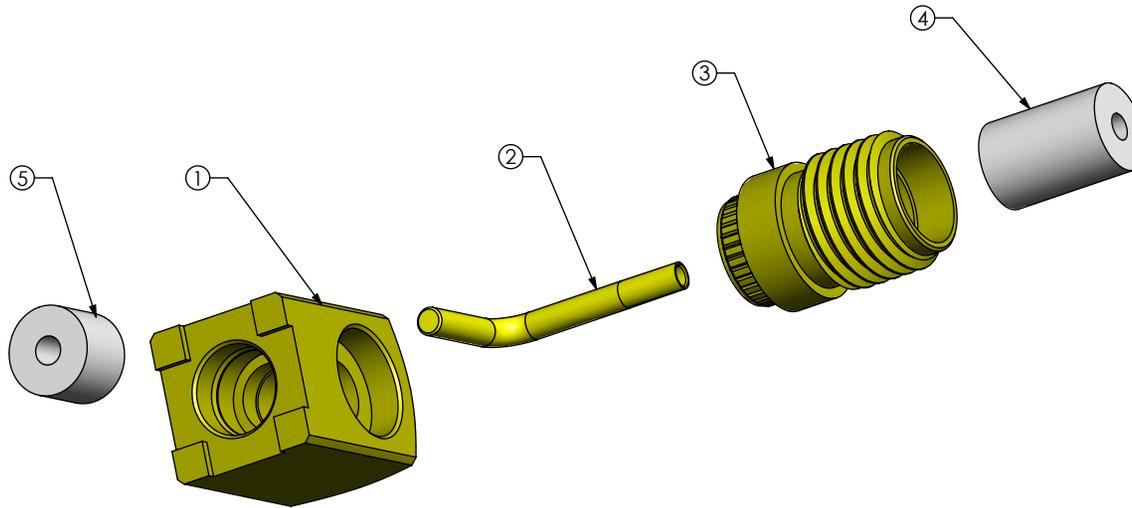


**IN-PROCESS 2**  
ADD INSULATOR(2)



ADD ADHESIVE AROUND ENTER CIRCUMFERENCE USE LOCTITE 638 RETAINING COMPOUND

**IN-PROCESS 3**  
ADD ADHESIVE TO BODY



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DO NOT SCALE DRAWING

SHEET SCALE: 3:1



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DESCRIPTION:  
SMA RIGHT ANGLE, JACK, 50 OHM

DWG. NO.  
SMA-J-P-XX-RA-SM1

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