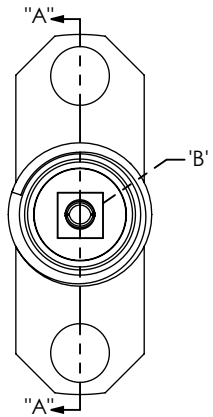
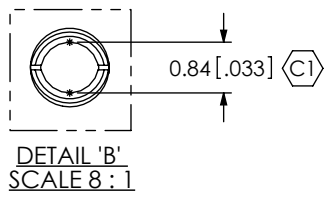


DO NOT SCALE FROM THIS PRINT



DESIGNED & DIMENSIONED IN MILLIMETERS [INCHES]



SMA-J-P-X-ST-PN2

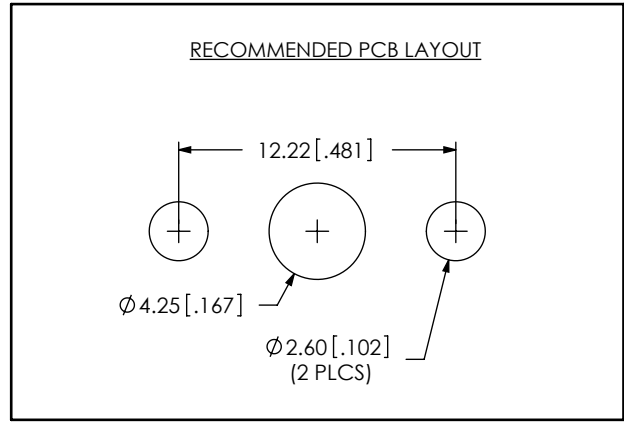
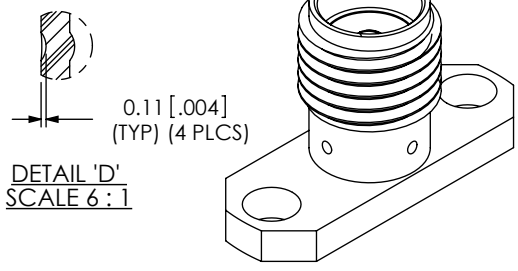
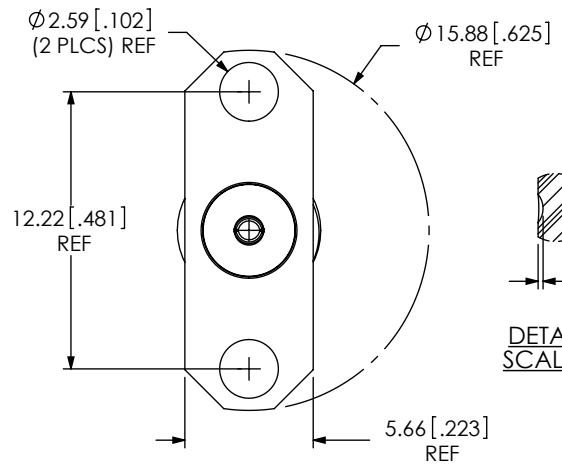
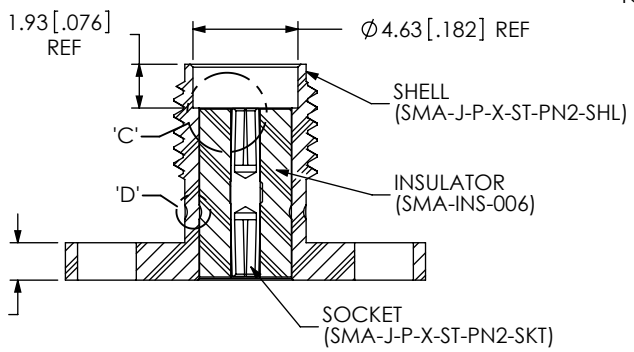
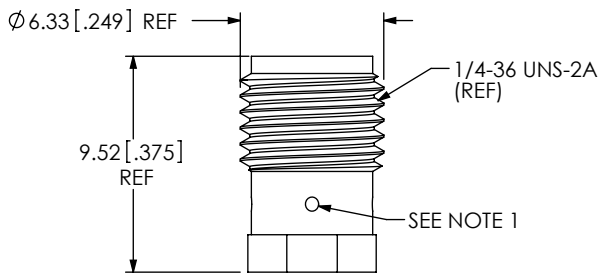
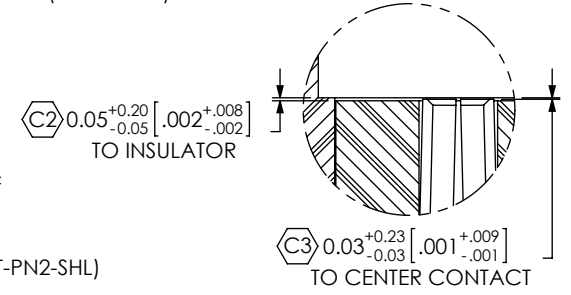
GENDER  
-J: JACK

TYPE  
-P: PCB

TERMINATION  
-PN2: PANEL MOUNT

ORIENTATION  
-ST: STRAIGHT

PLATING SPECIFICATION  
-H: HEAVY GOLD (SEE TABLE 1)



- NOTES:
1.  $\text{C}$  REPRESENTS A CRITICAL DIMENSION.
  2. STAKE AROUND CIRCUMFERENCE 4 INDENTSEQUALLY SPACED.
  3. PUSHOUT FORCE FOR INSULATOR: 44.48 N [10 LB] MIN.
  4. CENTER CONTACT PUSHOUT FORCE: 13.35 N [3 LB] MIN.
  5. PARTS TO BE PACKAGED IN TRAYS; IF QUANTITY IS LESS THAN HALF TRAY, PARTS TO BE PACKAGED IN COHESIVE FOAM
  6. RoHS COMPLIANT.

F:\DWG\MISC\MKTG\SMA-J-P-X-ST-PN2-MKT.SLDDRW

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS [INCHES]. TOLERANCES ARE:

DECIMALS ANGLES

.X:  $\pm 0.3$  [.01] 2°

.XX:  $\pm 0.13$  [.005]

.XXX:  $\pm 0.051$  [.0020]

PROPRIETARY NOTE

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TABLE 1: MATERIAL

SAMTEC PART NUMBER	ITEM	MATERIAL	PLATING - (REFERENCE)
SMA-J-P-X-ST-PN2-SHL	SHELL	BRASS C3604B	0.00013[.000005] GOLD OVER .00127[.000050] NICKEL
SMA-INS-006	INSULATOR	PTFE TEFLON (WHITE)	N/A
SMA-J-P-X-ST-PN2-SKT	SOCKET	BeCu C17300	0.00076[.000030] GOLD OVER .00127[.000050] NICKEL

MATERIAL: SEE TABLE 1

DO NOT SCALE DRAWING

SHEET SCALE: 3:1

DESCRIPTION:  
SMA STRAIGHT, PANEL MOUNT JACK- 50 OHM

DWG. NO.  
**SMA-J-P-X-ST-PN2**

BY: R MUSSER 01/28/2008 SHEET 1 OF 1