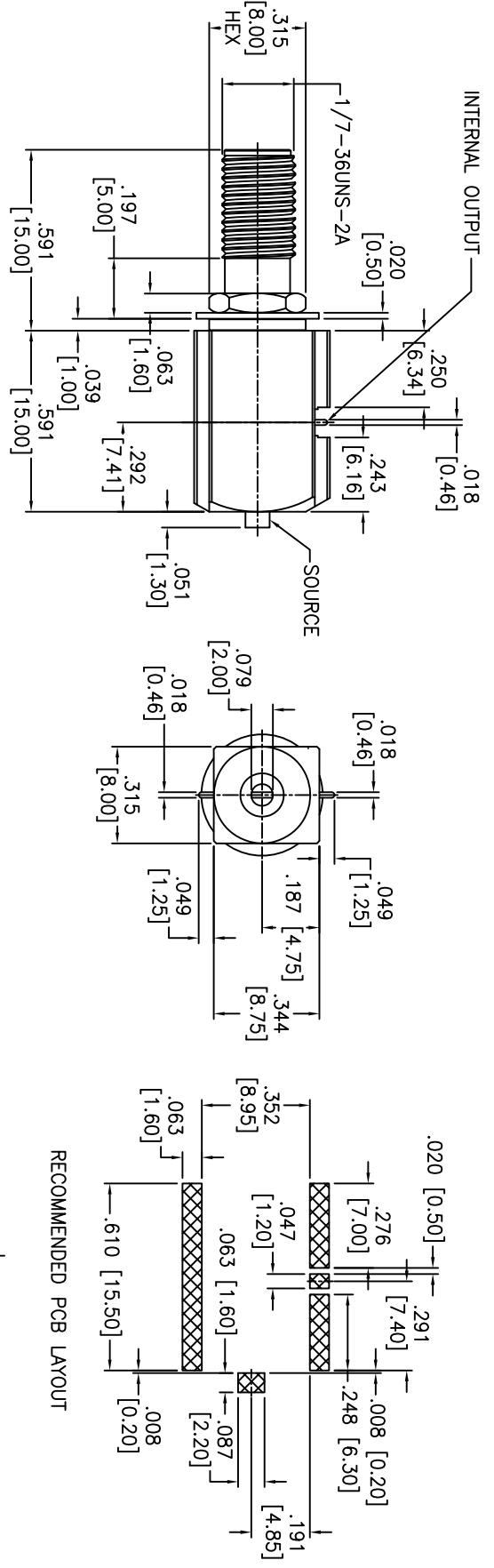


Rev	AWO #	Description	Date	Appr
-		RELEASED	3/07/11	

APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

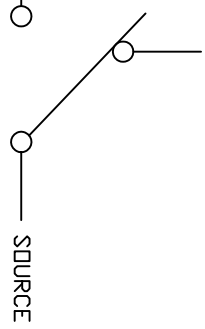


DESCRIPTION	MATERIAL	FINISH
SPRING	STAINLESS	NONE
NUT	BRASS	GOLD
PIN	BRASS	GOLD
PIN	P.B	GOLD
INSULATOR	TEFLON	NONE
WASHER	BRASS	GOLD
BODY	BRASS	GOLD
DESCRIPTION	MATERIAL	FINISH

**SPECIFICATIONS:**

Electrical:  
 Frequency range: 0-18 GHz  
 Working Voltage: 250 VRMS max.  
 Dielectric Withstanding Voltage: 750 VRMS min.  
 Contact Resistance: 6 Milliohms max. (Center Contact)  
 Insulator Resistance: 5000 Megohms min. (Outer Contact)  
 Environmental:  
 Lead free, RoHS compliant.

EXTERNAL OUTPUT  
 NORMALLY OPEN  
 MATING INTERFACE



SINGLE POLE DOUBLE THROW SWITCH

RECOMMENDED PCB LAYOUT

UNLESS OTHERWISE SPECIFIED  
 ALL DIMENSIONS ARE INCHES [MM]  
 TOLERANCES: EXCEPT AS NOTED

INCHES	Holes
.X ± .10	Ø.X ± .10
.XX ± .020	Ø.XXX ± .015
.XXX ± .015	Ø.XXXX ± .010

APPROVALS	DATE
DRAWN DY	3/07/11
CHECKED	
APPROVED	

**ADAM TECH**  
 909 Rahway Avenue, Union, NJ 07083  
 Phone: 908-687-5000 Fax: 908-687-5710

TITLE: SMA JACK FOR PCB SWITCH

SIZE	PART NO.	REV.
X	RF2-500-16	

REF: S000111 SCALE: NTS SHEET 1 OF 1