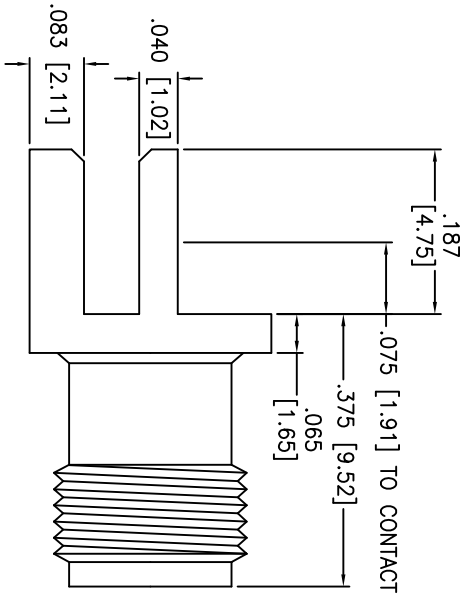
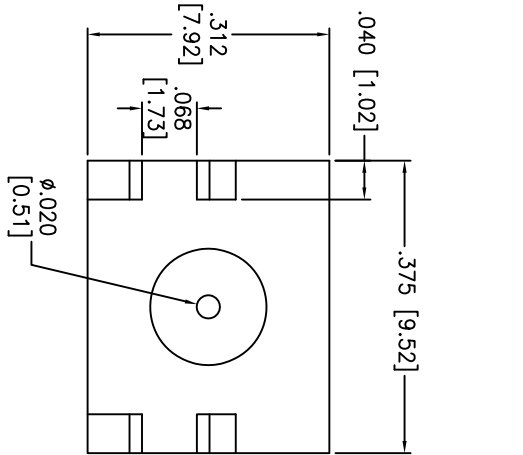


Rev	AWO #	Description	Date	Appr
-		RELEASED	9/28/09	

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



DIELECTRIC	TEFLON
PIN	BRASS
BODY	BRASS
DESCRIPTION	MATERIAL

**SPECIFICATIONS:**

**Electrical:**  
 Nominal Impedance: 50 ohms  
 Frequency range: 0-18 GHz  
 Working Voltage: 250 VRMS max.  
 Dielectric Withstanding Voltage: 750 VRMS min.  
 Contact Resistance: 6 Milliohms max. (Center Contact)  
 2 Milliohms max. (Outer Contact)  
 Insulator Resistance: 5000 Megohms min.  
**Environmental:**  
 Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED  
 ALL DIMENSIONS ARE INCHES [MM]  
 TOLERANCES: EXCEPT AS NOTED  
 INCHES  
 .X ± .10 Ø.X ± .10  
 .XX ± .020 Ø.XXX ± .015  
 .XXX ± .015 Ø.XXXX ± .010

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

DRAWN	DY	DATE	9/28/09
CHECKED			
APPROVED			

TITLE	SMA FEMALE PCB MOUNT
SIZE	PART NO.
X	RF2-500-9
REF:	S00064T
SCALE:	NTS
SHEET	1 OF 1
REV:	