

6

5

4

3

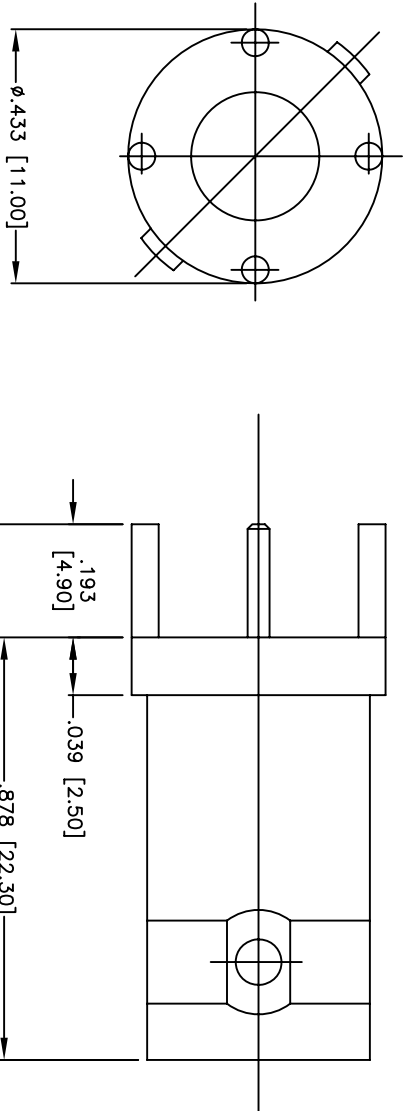
2

1

Rev	AWO #	Description	Date	Appr
-	7222	RELEASED	4/19/07	

APPROVED: _____

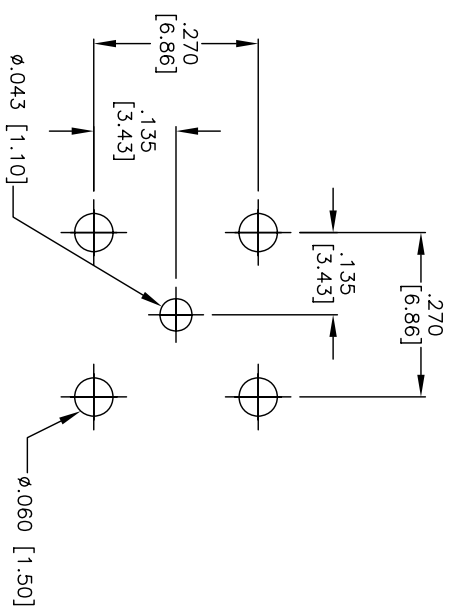
DATE: _____ TITLE: _____



DESCRIPTION	MATERIAL	FINISH	QTY
BODY	BRASS	NICKEL	1
DIELECTRIC	TEFLON	NONE	1
CENTER PIN	BRASS	GOLD	1
WASHER	IRON	NICKEL	1

ELECTRICAL SPECIFICATIONS:

Operation Voltage: 500 VAC max.
Impedance: 75 ohms:
Frequency Range: 0-4 GHz
Contact Resistance: Inner: 3 mohms max. at DC 1A
Insulation Resistance: 1000 Mohms (min.) @ 500 VDC
Dielectric Withstanding Voltage: 1500 VAC (min.) rms
VSWR: 1.2 max x .0-2GHz
Interface Per MIL-C-39012C
ENVIRONMENTAL:
Lead free, RoHS compliant.
Recommended soldering temp: 235°C for 5 sec.



RECOMMENDED P.C.B. LAYOUT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MM [INCHES] TOLERANCES: EXCEPT AS NOTED		ADAM TECH 909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710	
INCHES .X ± .10 .XX ± .020 .XXX ± .015		HOLES ØXX ± .10 ØXXX ± .015 ØXXX ± .010	
APPROVALS		DATE	
DRAWN	BW	4/19/07	
CHECKED			
APPROVED			
SIZE		PART NO.	REV.
X		RF1-07C-T-00-75	-
REF.		SCALE: NTS	SHEET 1 OF 1