

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

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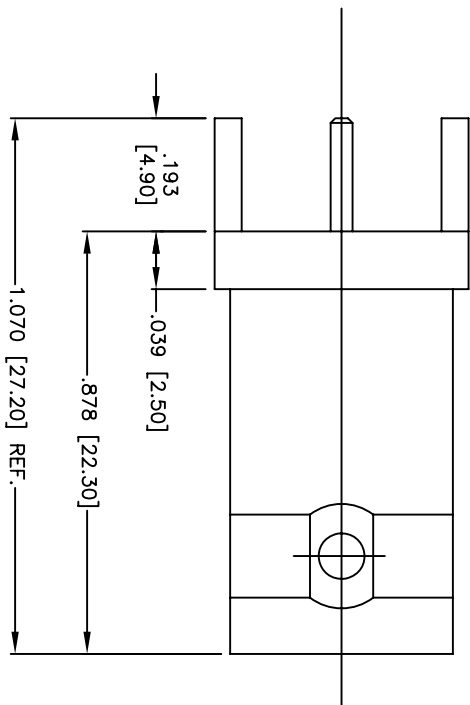
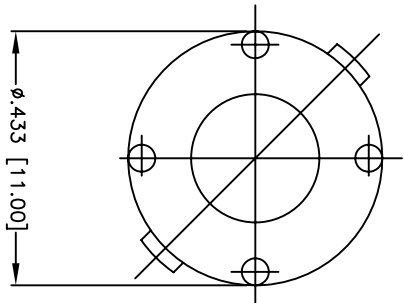
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APPROVED: \_\_\_\_\_

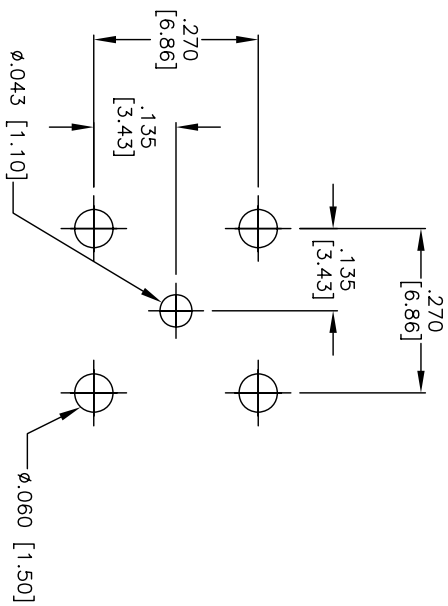
DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_



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



RECOMMENDED P.C.B. LAYOUT

**ADAM TECH**

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

**BNC CONNECTOR PCB MOUNT, 75 OHM**

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MM [INCHES] TOLERANCES: EXCEPT AS NOTED	
.X ± .10	ØXX ± .10
.XX ± .020	ØXXX ± .015
.XXX ± .015	ØXXXX ± .010
APPROVALS	DATE
DRAWN: BW	4/19/07
CHECKED:	
APPROVED:	

TITLE	SIZE	PART NO.	REV.
BNC CONNECTOR PCB MOUNT, 75 OHM	X	RF1-07C-1-00-75	-
REF:	SCALE:	NTS	SHEET 1 OF 1

A

B

C

D

A

B

C

D

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