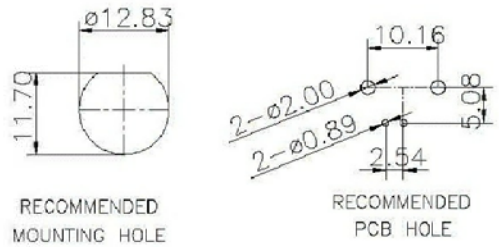
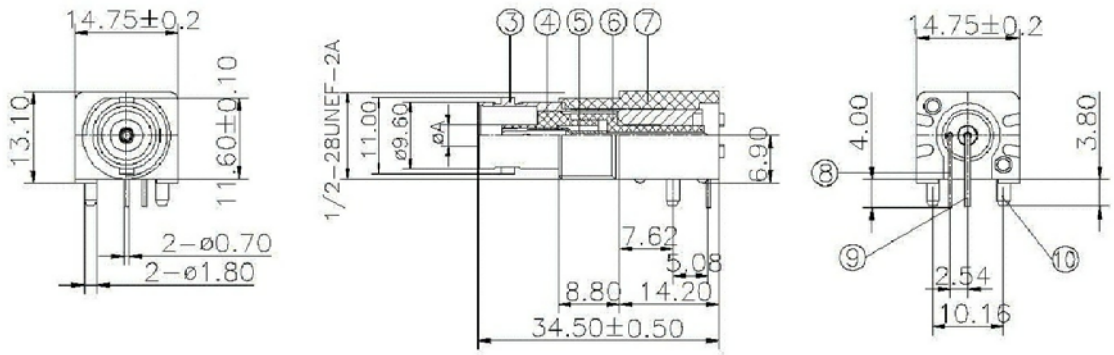
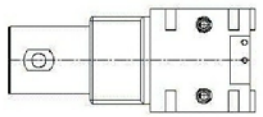
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	4/2/04	
A		REDRAWN	11/02/12	







DESCRIPTION	MATERIAL	FINISH
FIXTURE	BRASS	TIN
CONTACT WIRE	BRASS	TIN
CONTACT WIRE	BRASS	TIN
HOUSING	PBT	NATURAL
INSULATOR	PP	NATURAL
CONTACT PIN	PHOSPHOR BRONZE	GOLD

SPECIFICATIONS:

Electrical:

Nominal Impedance: 50 ohms

Frequency range: 0–4 GHz

Working Voltage: 500 VRMS max.

Dielectric Withstanding Voltage: 1500 VRMS min.

Contact Resistance: 3 Milliohms max. (Center Contact)
2 Milliohms max. (Outer Contact)

Insulator Resistance: 5000 Megohms min.

Environmental:

Lead free, RoHS compliant.

RoHS COMPLIANT

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

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

APPROVALS		DATE
DRAWN	SLS	4/2/04
CHECKED		
APPROVED		

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

TITLE

RIGHT ANGLE BNC CONNECTOR, 50 OHM

SIZE	PART NO.	REV.
X	RF1-01-P-00-50	A

REF: S00049T | SCALE: NTS | SHEET 1 OF 1