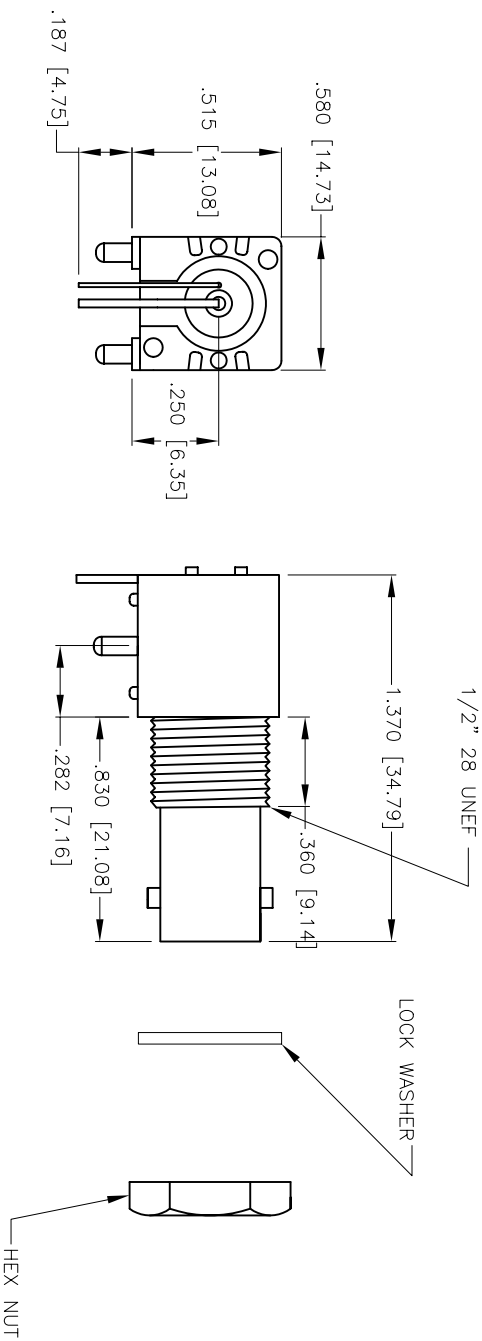


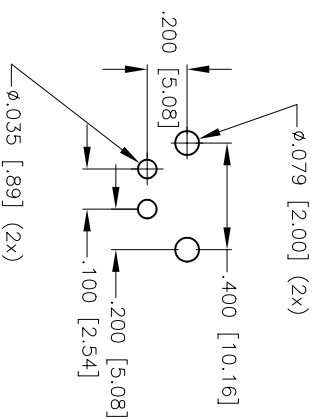
Rev	AWO #	Description	Date	Appr
-		RELEASED	4/2/04	

APPROVED: _____

DATE: _____ TITLE: _____



PC Board Layout
Right Angle Mount



CONNECTOR SPECIFICATIONS:

MATERIAL:

Shell: Zinc

Insulator: PBT, rated UL94V-0

Insulator Color: White

Dielectric: Polypropylene

Contacts: Phosphor Bronze

PLATING:

15 uin gold on mating area

200 uin (min) tin-lead on solder tails

ELECTRICAL:

Operating Voltage: 500 VAC max.

Impedance: 75 ohms; Frequency Range: 0-4 GHz

Contact Resistance: Inner: 6 - Outer: 3 mohms

Insulation Resistance: 5000 Mohms (min.) @ 1500 VDC

between adjacent contacts (75°F and 50 % R.H.)

Dielectric Withstanding Voltage: 1500 VAC (min.) rms

MECHANICAL:

Insertion Force: 0 gms;

Cable Retention: 60 lbs. (min.)

Mating Durability:: 500 cycles (min.)

TEMPERATURE RATING:

Operating Temperature: -55°C to +85°C

ADAM TECH

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

Right Angle BNC Connector, 75 OHM

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MM [INCHES] TOLERANCES: EXCEPT AS NOTED				TITLE			
INCHES				Holes			
.X	± .10	ØX	± .10	.X	± .10	ØX	± .10
.XX	± .020	ØXX	± .015	.XX	± .020	ØXX	± .015
.XXX	± .015	ØXXX	± .010	.XXX	± .015	ØXXX	± .010
APPROVALS				DATE			
DRAWN	SLS	4/2/04		SIZE	PART NO.	REV.	
CHECKED				X	RF1-01-P-00-75-WT-HDW	-	
APPROVED				REF:	SCALE: NTS	SHEET 1 OF 1	