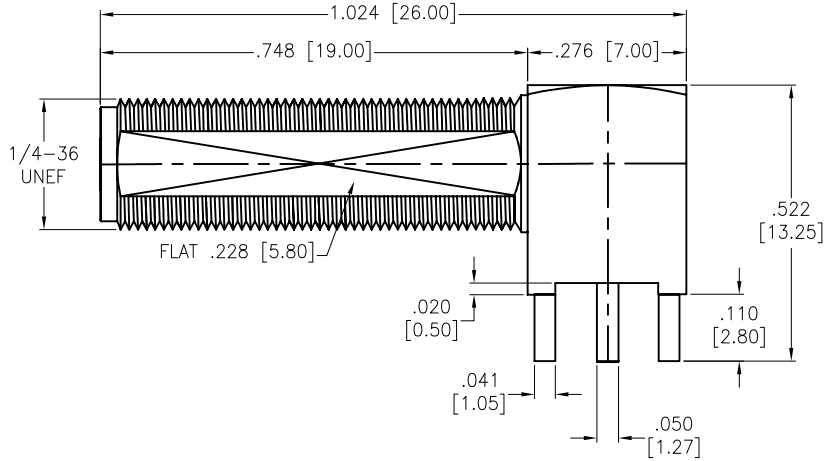
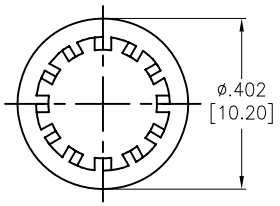
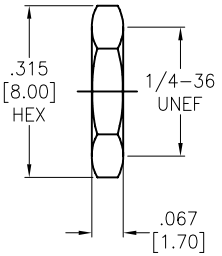
Rev	AWO #	Description	Date	Appr
-		RELEASED	3/7/11	

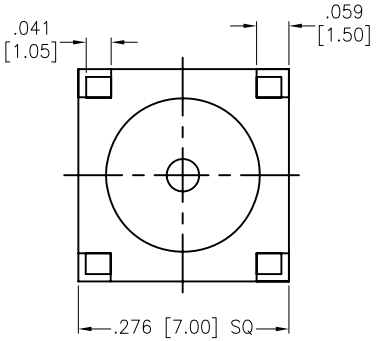
APPROVED: _____

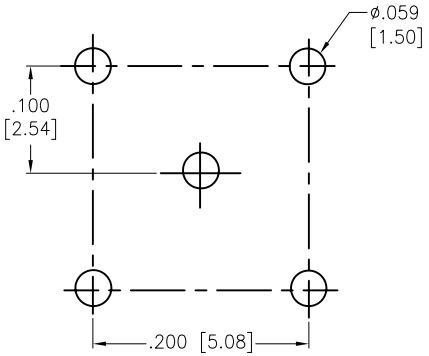
DATE: _____ TITLE: _____











RECOMMENDED PCB LAYOUT

DESCRIPTION	MATERIAL	FINISH
NUT	BRASS	GOLD
CHASDSIS	BRASS	GOLD
INSULATOR B	TEFLON	NONE
PIN	Be Cu	GOLD
INSULATOR A	TEFLON	NONE
WASHER	BRASS	GOLD
BODY	BRASS	GOLD

SPECIFICATIONS:

Electrical:
Nominal Impedance: 50 ohms
Frequency range: 0–18 GHz
Contact Resistance: 6 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	AY	3/7/11
CHECKED	SC	3/7/11
APPROVED		

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

TITLE
SMA FEMALE JACK R/A FOR P.C.B MOUNT BKD (19MM)

SIZE	PART NO.	REV.
X	RF2-49A-T-00-50-G-HDW	-

REF:	SCALE:	SHEET
S00011T	NTS	1 OF 1