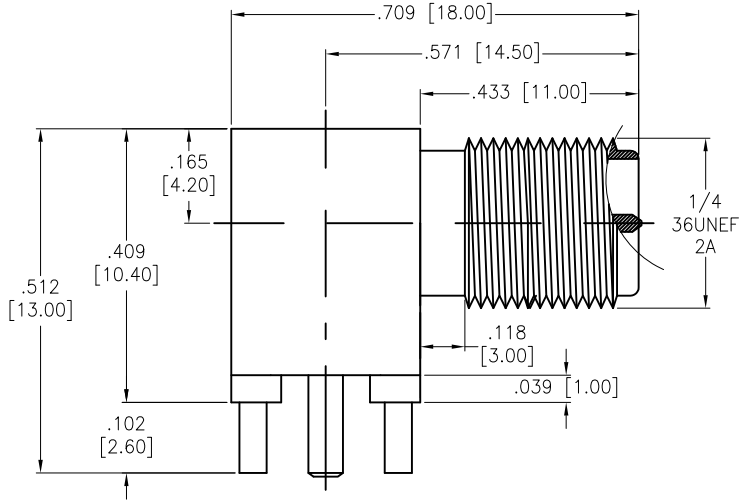
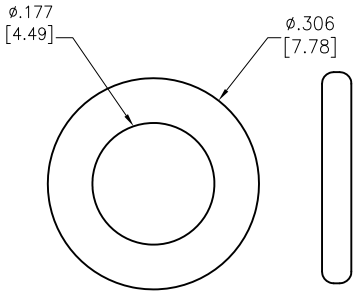
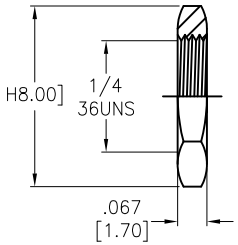
Rev	AWO #	Description	Date	Appr
-		RELEASED	12/19/14	

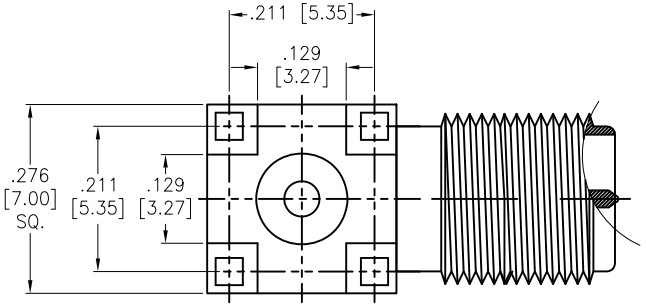
APPROVED: _____

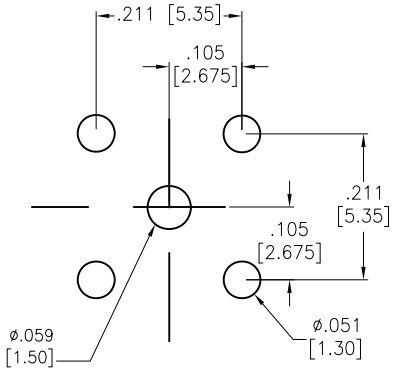
DATE: _____ TITLE: _____











RECOMMENDED PCB LAYOUT

DESCRIPTION	MATERIAL	FINISH
BODY	BRASS	GOLD
INSULATOR	TEFLON	WHITE
CENTER CONTACT	PHOSPHOR BRONZE	GOLD
NUT	BRASS	GOLD
WATERPROOF RING	SILICONE	BLACK

SPECIFICATIONS:

Electrical:
Nominal Impedance: 50 ohms
Frequency range: 0–6 GHz
VSWR: 1.5 max
Working voltage: 500 Vrms @ Sea level
Insulator Resistance: 5,000 Megohms min.
Temperature Rating:
Operating temperature: –55°C to +155°C
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	HR	12/19/14
CHECKED	MW	12/19/14
APPROVED		

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

TITLE
SMA JACK, RIGHT ANGLE, PCB MOUINT

SIZE	PART NO.	REV.
X	RF2-120A-T-00-50-G-HDW-RP	-

REF:	SCALE:	SHEET
S00128C	NTS	1 OF 1