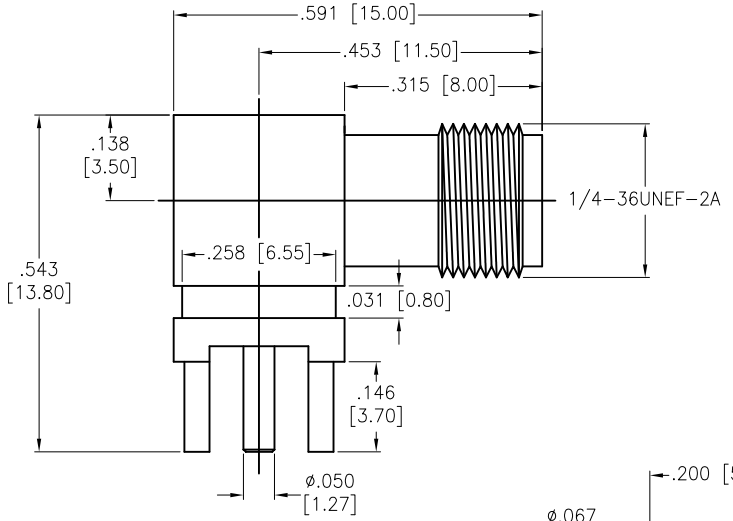
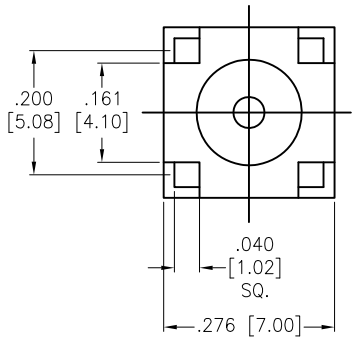
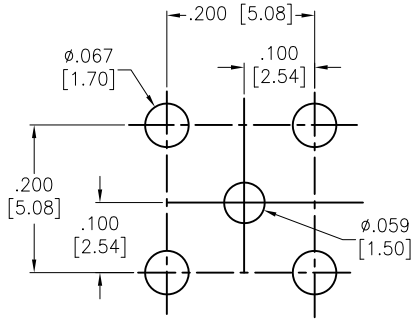
Rev	AWO #	Description	Date	Appr
-		RELEASED	1/21/19	

APPROVED: _____

DATE: _____ TITLE: _____







RECOMMENDED PCB LAYOUT

DESCRIPTION	MATERIAL	FINISH
CENTER CONTACT	PHOSPHOR	GOLD
INSULATOR	TEFLON	WHITE
BODY	BRASS	GOLD

SPECIFICATIONS:

Electrical:
Nominal Impedance: 50 ohms
Frequency range: 0–6 GHz
VSWR: 1.5 max
Working Voltage: 500 Vrms @ sea level
Insulation resistance: 5,000 ohms 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	AY	1/21/19
CHECKED	IW	1/21/19
APPROVED		

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

TITLE: RF CONNECTOR, SMA PCB MOUNT JACK 50OHMS, GOLD PLATED

SIZE	PART NO.	REV.
X	RF2-03KA-T-00-50-G	-

REF:	SCALE:	SHEET
S00291T	NTS	1 OF 1