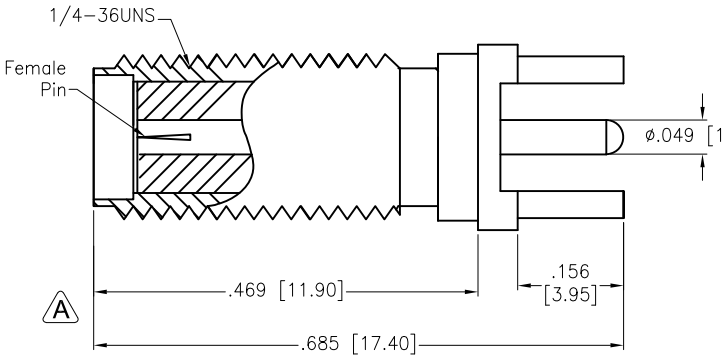
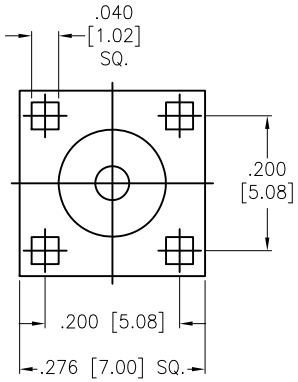
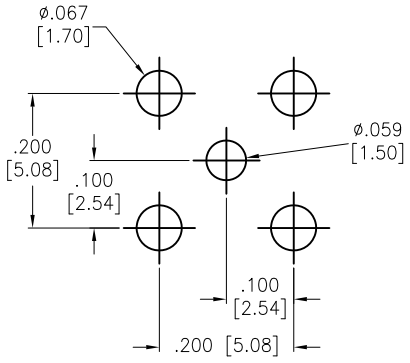
APPROVED: _____

DATE: _____ TITLE: _____

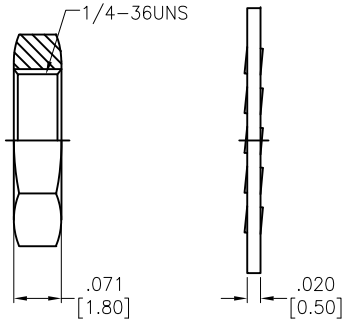
Rev	AWO #	Description	Date	Appr
-		RELEASED	2/8/21	
A		UPDATE DIM	11/8/22	WX/YC
B		UPDATE SPEC.	1/16/23	LH/YC







RECOMMENDED PCB LAYOUT



B

WASHER	STEEL	GOLD
NUT	BRASS	GOLD
PIN	BRASS	GOLD
BODY	BRASS	GOLD
INSULATOR	TEFLON	NONE
DESCRIPTION	MATERIAL	FINISH

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

DRAWN	LH	2/8/21
CHECKED	YC	2/8/21
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

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

TITLE: SMA JACK PCB, 50OHM, HARDWARE

SIZE	PART NO.	REV.
X	RF2-43B-T-00-50-G-HDW	B

REF:	SCALE:	SHEET
S00049T	NTS	1 OF 1