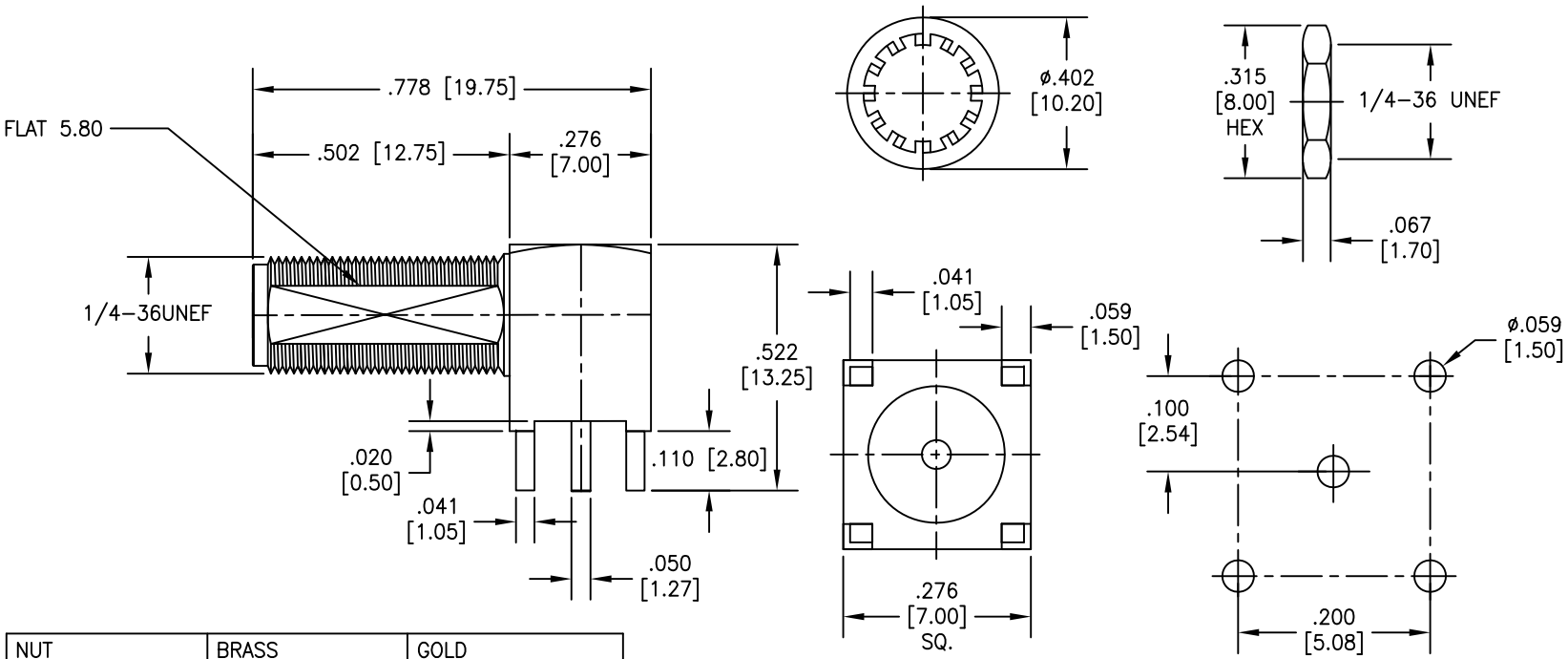
Rev	AWO #	Description	Date	Appr
-	9990	RELEASED	2/02/10	

APPROVED: _____

DATE: _____ TITLE: _____



RECOMMENDED HOLE

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: 0–12.4 GHz
Working Voltage: 250 VRMS max.
Dielectric Withstanding Voltage: 750 VRMS min.
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	DY	2/02/10
CHECKED		
APPROVED		

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

TITLE: SMA JACK BKD R/A FOR PCB

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

REF: S00011T | SCALE: NTS | SHEET 1 OF 1