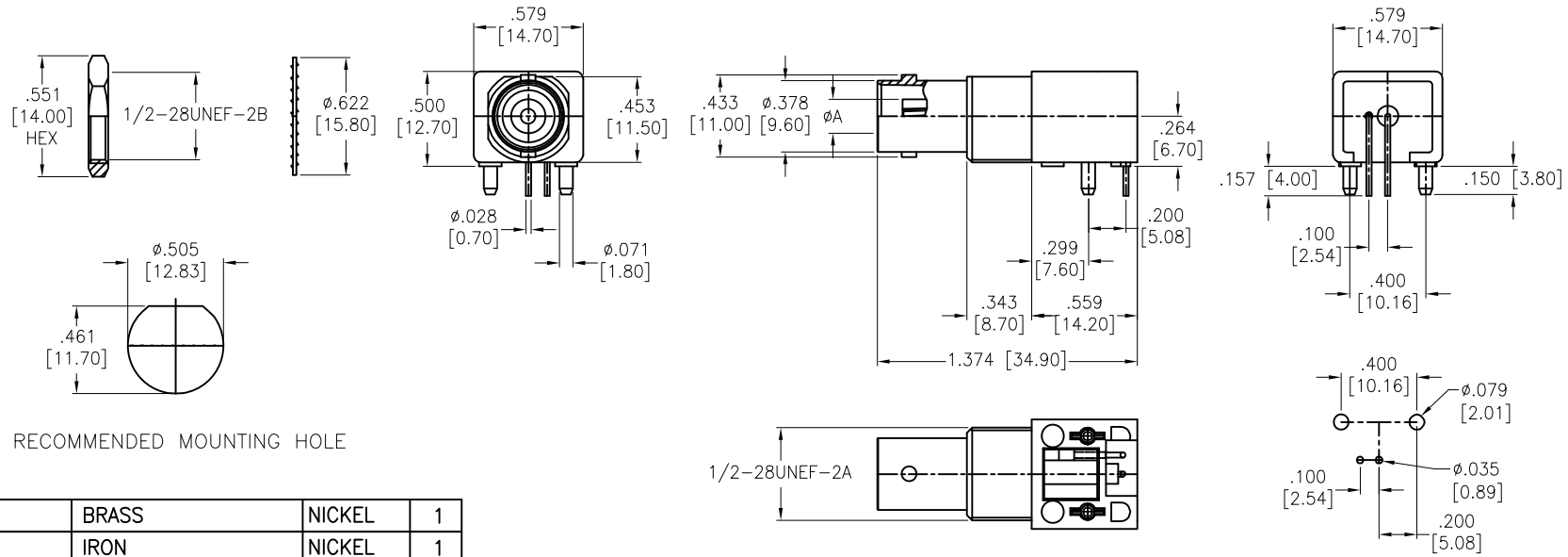
Rev	AWO #	Description	Date	Appr
-		RELEASED	12/30/15	

APPROVED: _____

DATE: _____ TITLE: _____



RECOMMENDED MOUNTING HOLE

RECOMMENDED PCB HOLE

DESCRIPTION	MATERIAL	FINISH	QTY
NUT	BRASS	NICKEL	1
WASHER	IRON	NICKEL	1
FIXTURE	BRASS	TIN	2
CENTER PIN	PHOSPHOR BRONZE	GOLD	1
CONTACT WIRE	BRASS	TIN	2
INSULATOR	PP	NATURAL	1
INSULATOR	POM	NATURAL	1
BODY	ZINC ALLOY	NICKEL	1

ADAM P/N	DIM. øA	IMPEDANCE
RF1-01H-D-00-50-M-HDW	ø.181 [4.60]	50 ohm
RF1-01H-D-00-75-M-HDW	ø.118 [3.00]	75 ohm

SPECIFICATIONS

Electrical

Nominal Impedance: 50/75 OHM (±5 OHM)
Frequency Range: 0 – 4.0 GHz
Working Voltage: 500 Vrms
Contact resistance: Outer Contact: 1.0 MEG OHM
Center Contact: 1.5 MEG OHM
Insulation Resistance: > 5000 MEG OHM
Dielectric Withstanding Voltage: 1500 Vrms.

Temperature Rating:
−65°C to +160°C

Environmental:
Lead free, RoHS compliant.

RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MM [INCHES]
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	12/30/15
CHECKED	YC	12/30/15
APPROVED		

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

TITLE
RF CONNECTOR, TYPE BNC
RIGHT ANGLE, PCB, 50 or 75 OHM

SIZE	PART NO.	REV.
X	RF1-01H-D-00-XX-M-HDW	-

REF:	SCALE:	SHEET
S00049T	NTS	1 OF 1