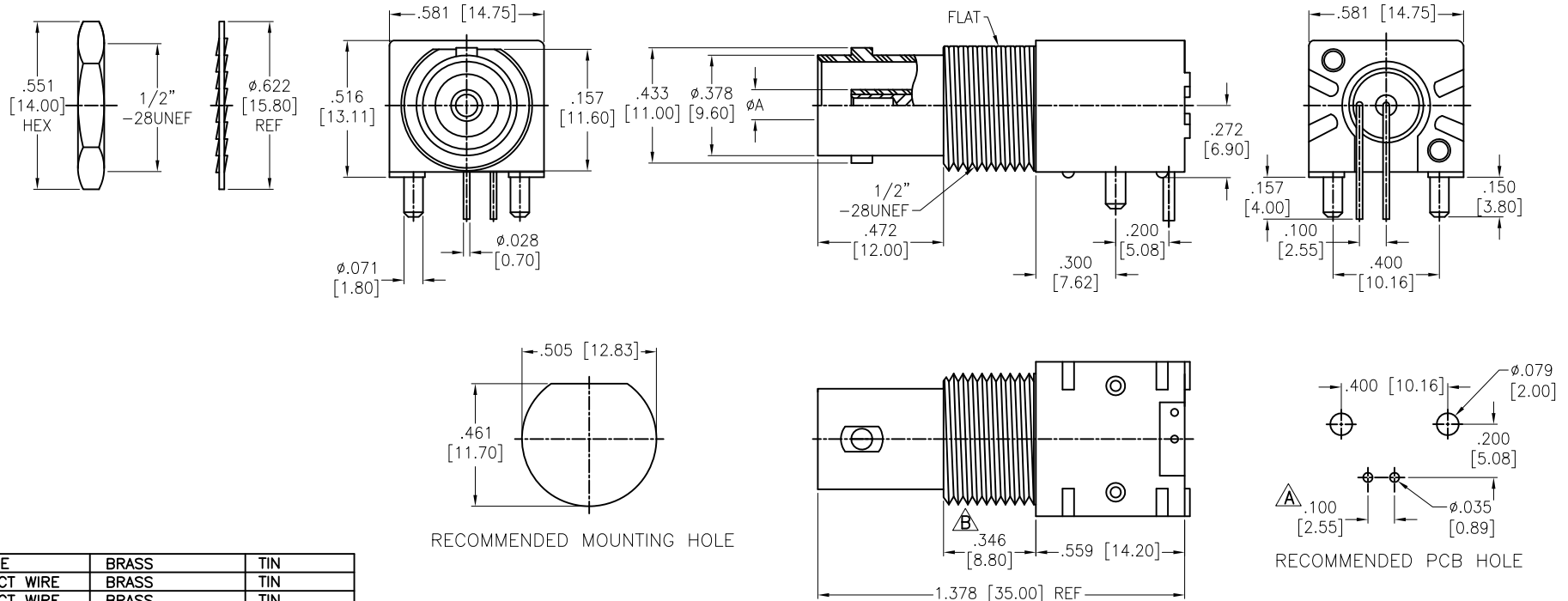


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	10/3/16	
A		UPDATE DRAWING	7/9/18	AY/KC
B		UPDATE DIM. & SPEC.	5/23/19	AY/RC



SPECIFICATIONS

Electrical

Nominal Impedance: 50/75 OHM (± 5 OHM)

Frequency Range: 0~4 GHz

Working Voltage: 500 Vrms

Contact resistance: Outer Contact: 1.5 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.



ADAM P/N	DIM. ϕA	IMPEDANCE
RF1-01K-D-00-50-BK-HDW	$\phi .181$ [4.60]	50 ohm
RF1-01K-D-00-75-BK-HDW	$\phi .118$ [3.00]	75 ohm

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MM [INCHES]
TOLERANCES: EXCEPT AS NOTED
INCHES HOLES
.X $\pm .10$ $\phi .X$ $\pm .10$
.XX $\pm .020$ $\phi .XX$ $\pm .015$
.XXX $\pm .015$ $\phi .XXX$ $\pm .010$

APPROVALS		DATE
DRAWN	AY	10/3/16
CHECKED	AT	10/3/16
APPROVED		

ADAM
TECH
INTERCONNECTS

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	RF1-01K-D-00-XX-BK-HDW	B	
REF:	S00277T	SCALE:	NTS
SHEET 1 OF 1			

Mouser Electronics

Authorized Distributor

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[RF1-01K-D-00-50-BK-HDW](#)