

This document contains proprietary information and such information may not be disclosed to others for any purposes, not used for sales/marketing/procurement purposes without written permission

- 1

Electrical

1.1 Impedence

50 Ω

1.2 Frequency

DC~6GHz

1.3 VSWR

1.25:1
- 2

Environmental&Mechanical

2.1 Temperature range

-40℃~+125℃

2.2 RoHS Compliant

2.3 Durability

>500 cycles
- 3

Materials&plating

3.1 Body:

Brass; Suco-plated

3.2 Insulator:

Teflon

3.3 Contact Pin:

Bronze Gold plated

3.4 Nut:

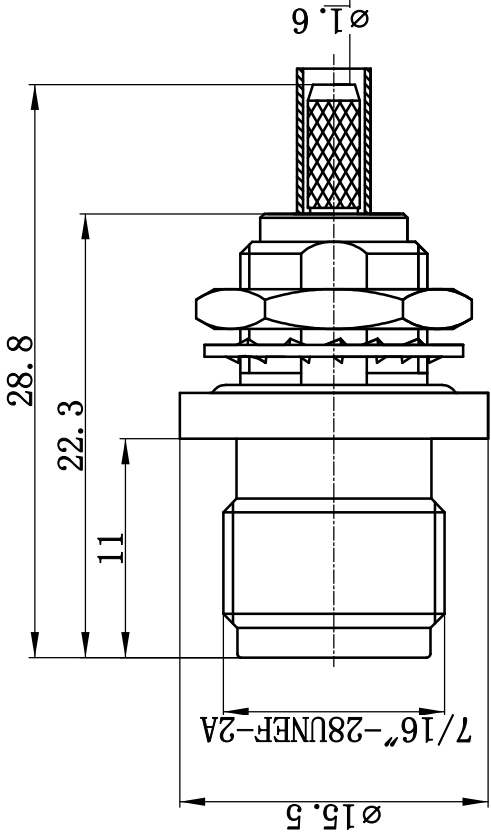
Brass, Nickel plated

3.5 Gasket:

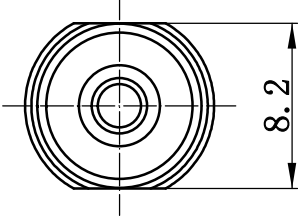
Silicon Rubber (red color)

3.6 Washer

Brass, Nickel plated



Recommended Mounting Hole



- Notes:
- 1.ALL SPECIFICATIONS ARE SUBJECT TO CHANGE NOTICE AT ANY TIME

2.CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release		T.Haiyun	21/05/08	21/05/08

DRAWN: T.Haiyun 21/05/08		TITLE:		RF Coaxial Connector		www.rf-connector-china.com	
ENGINEER: C.Tao 21/05/08		APPROVED: W.Qiang 21/05/08		TNC Female B/H Conn. for RG316 Cable		DIMENSION IN MILLIMETERS (mm)	
TOLERANCES UNLESS OTHERWISE SPECIFIED		X ±0.50		.X ±0.20		.XX ±0.10	
ANGLES ±1°		PART NO: TNC-KY3YB		SCALE: N/A		SHEET: 1/1	
		REV:		A			