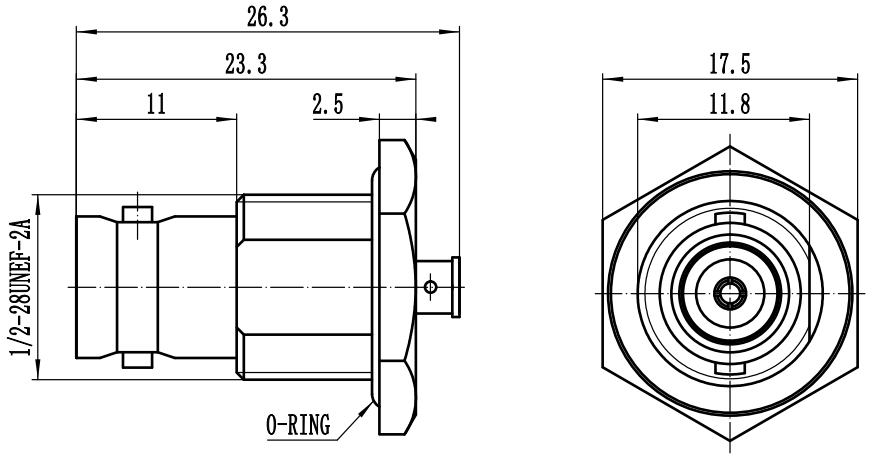
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REV	DESCRIPTION OF REVISION	TRL NO.	BY	DATE	APPROVED
A	Initial Release	———	T.Shihua	11/04/2022	11/04/2022



1 Electrical

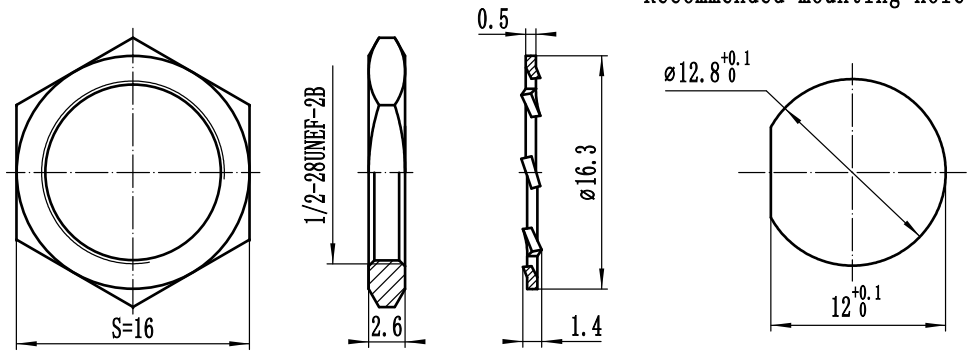
1.1 Impedence	50Ω
1.2 Frequency	DC～4.0GHz
1.3 Dielectric withstanding voltage	1500V(volts RMS)
1.4 Insulation resistance:	＞5000MΩ
1.5 VSWR	＜1.30:1
1.6 INSERTION LOSS	≤0.30dB

2 Environmental&Mechanical

2.1 Temperature range	-55℃～+125℃
2.2 RoHs Compliant	Yes
2.3 Durability	＞500 cycles

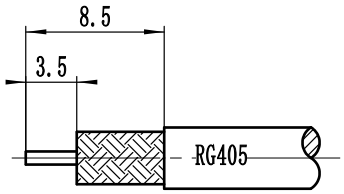
3 Materials&Finish

3.1 Body:	Brass, Nickel plated
3.2 Insulator:	Teflon
3.3 Contact Pin:	Brass, Gold plated
3.4 Gasket:	Silicone Rubber



Recommended mounting hole dimensions

Recommended cable stripping dimensions



Notes:

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE NOTICE AT ANY TIME
2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN:	T.Shihua 11/04/2022
ENGINEER:	C.Tao 11/04/2022
APPROVED:	W.Qiang 11/04/2022

TOLERANCES UNLESS OTHERWISE SPEFICIED

X	±0.50
.X	±0.20
.XX	±0.10
ANGLES	±1°

TITLE

RF Coaxial Connector

BNC Female For .086 Cable

PART NO: BNC-KYB2-FA

www.rf-connector-china.com

DIMENSION IN MILLIMETERS (mm)

SIZE:	SCALE:	SHEET:	REV:
A4	2:1	1/1	VA