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- 1 Electrical
- 1.1 Impedence

1.2 Frequency

1.3 Dielectric withstanding voltage

1.4 Center contact resistance

1.5 Outer contact resistance

1.6 Insulation resistance:

1.7 VSWR
- 50 Ω

DC ~6GHz

1500V(volts RMS)

$\leq 15m\Omega$

$\leq 0.2m\Omega$

$\geq 5000M\Omega$

1.25:1

- 2 Environmental&Mechanical
- 2.1 Temperature range

2.2 RoHs Compliant

2.3 Durability
- 40 $^{\circ}$ ~+125 $^{\circ}$

>500 cycles

- 3 Materials&plating
- 3.1 Body:

3.2 Insulator:

3.3 Contact Pin:

3.4 Nut:

3.5 Gasket:

3.6 Washer
- Brass; Suco-plated

Teflon

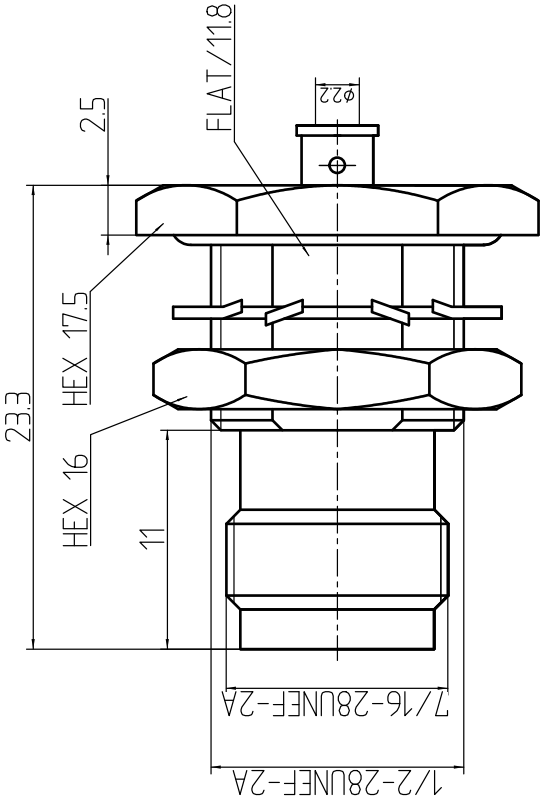
Bronze, Gold plated

Brass, Nickel plated

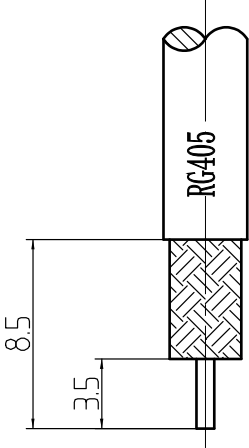
Silicon Rubber (red color)

Brass, Nickel plated

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



Recommended Cable Stripping Dimension



DRAWN : T. Haiyun 17/06/18		TITLE:						www.f-conector-china.com			
ENGINEER: C. Tao 17/06/18		RF Coaxial Connector		TNC Female B/H Conn. for .086/RG405 Cable				DIMENSION IN MILLIMETERS (mm)			
APPROVED : W. Qiang 17/06/18		TOLERANCES UNLESS OTHERWISE SPECIFIED		X ±0.50							
		X ±0.20									
		XX ±0.10									
		ANGLES ±°									
PART NO: TNC-KXB2-FA		SIZE: A4		SCALE: N/A		SHEET: 1/1		REV: A			



www.hf-connector-china.com



DIMENSION IN MILLIMETERS (mm)