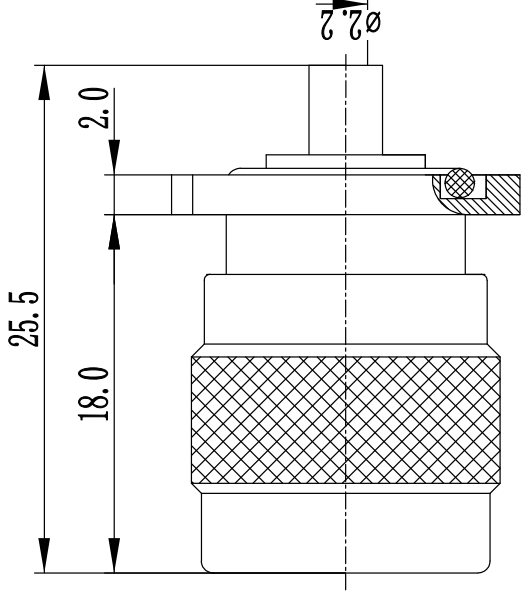


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- 1 Electrical

1.1 Impedance

50 Ω

1.2 Frequency

DC~6GHz

1.3 Dielectric withstanding voltage

1500V(volts RMS)

1.4 Center contact resistance

$\leq 1.5m\Omega$

1.5 Outer contact resistance

$\leq 0.2m\Omega$

1.6 Insulation resistance:

$\geq 5000M\Omega$

1.7 VSWR:

1.30:1
- 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; Nickel plated

3.2 Insulator:

Teflon

3.3 Contact Pin:

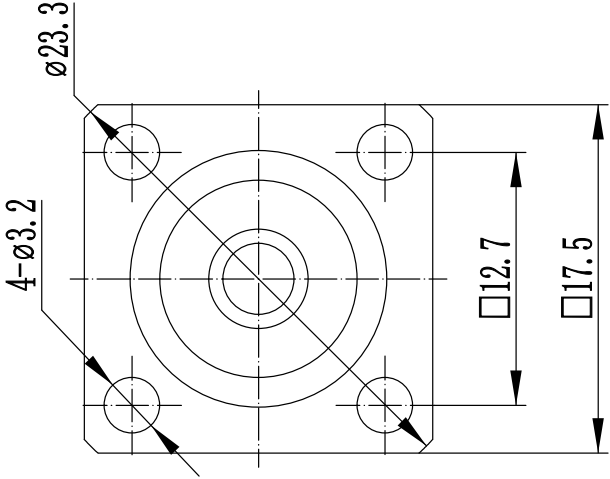
Brass, Gold plated

3.4 Gasket:

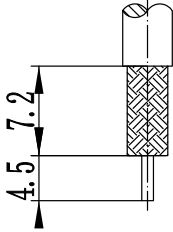
Silicone Rubber

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

2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY



Recommended Stripping Dimension



REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release		T. Haiyum	16/08/17	16/08/17

DRAWN : T. Haiyum 16/08/17		TITLE:		RF Coaxial Connector		TNC Male Flange Conn. for						DIMENSION IN MILLIMETERS (mm)			
ENGINEER: C. Tao 16/08/17															
APPROVED : W. Qiang 16/08/17															
TOLERANCES UNLESS OTHERWISE SPECIFIED															
X ±0.50															
.X ±0.20															
.XX ±0.10															
ANGLES ±1°															

