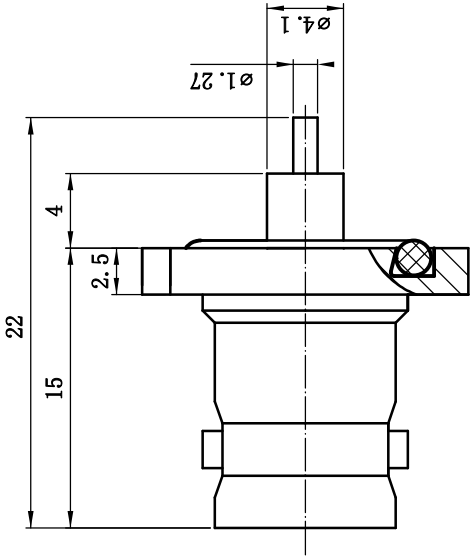


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- 1 Electrical

1.1 Impedance

50 Ω

1.2 Frequency

DC~4GHz

1.3 Dielectric withstanding voltage

1000V(volts RMS)

1.4 Center contact resistance

$\leq 3m\Omega$

1.5 Outer contact resistance

$\leq 2m\Omega$

1.6 Insulation resistance:

$\geq 5000M\Omega$

1.7 VSWR

≤ 1.20
- 2 Environmental&Mechanical

2.1 Temperature range

-45℃~155℃

2.2 RoHs Compliant

2.3 Durability

>500 cycles
- 3 Materials&plating

3.1 Body:

Brass, Nickel plated

3.2 Insulator:

Teflon

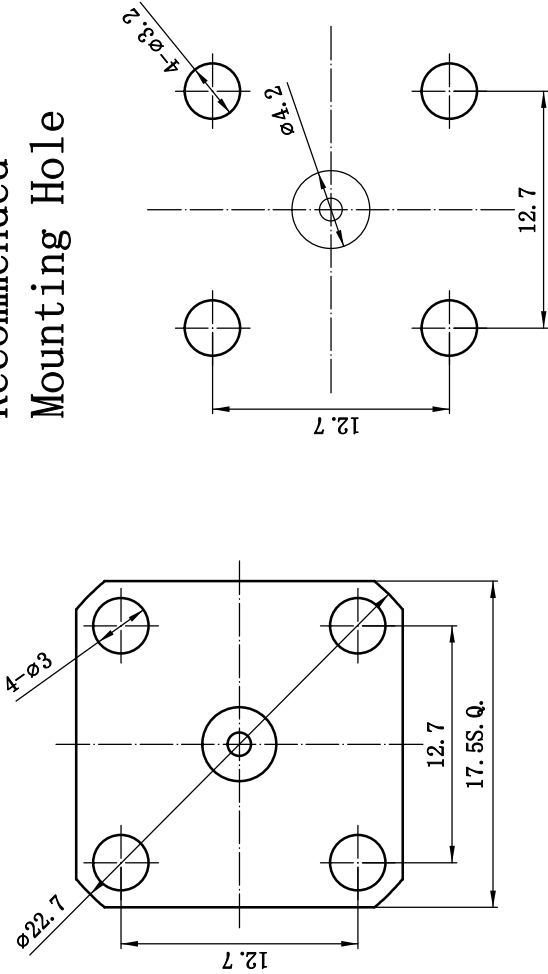
3.3 Contact Pin:

Phosphor Bronze, Gold plated

3.4 Gasket:

Silicone Rubber

Recommended
Mounting Hole



Notes:

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

DRAWN: T. Shihua 02/08/13

ENGINEER: C. Tao 02/08/13

APPROVED: W. Qiang 02/08/13

TOLERANCES UNLESS OTHERWISE SPECIFIED

X ± 0.50

.X ± 0.20

.XX ± 0.10

ANGLES $\pm 1^\circ$

TITLE:

RF Coaxial Connector

BNC Female Flange Conn.

Terminal

PART NO: BNC-RF4M

SCALE: A4

SIZE: N/A

SHEET: 1/1

REV: A



www.rf-connector-china.com



DIMENSION IN MILLIMETERS (mm)