

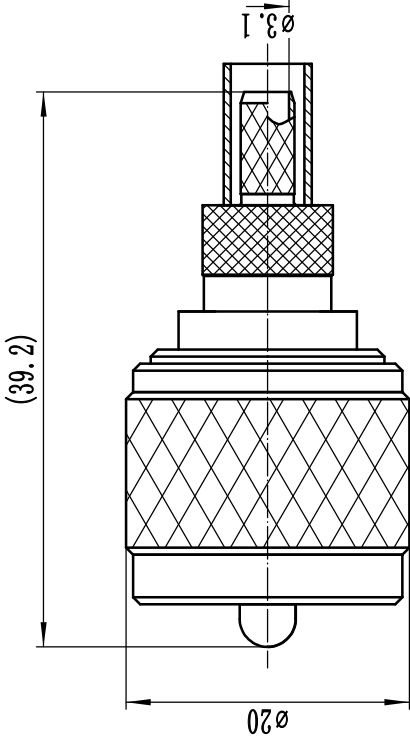
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1 Electrical

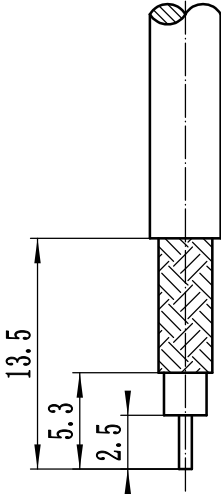
- 1.1 Impedance: $50\ \Omega$
- 1.2 Frequency: DC~1GHz
- 1.3 VSWR: ≤ 1.30
- 1.4 Insulation resistance: $\geq 5000M\ \Omega$
- 1.5 Dielectric strength: 1000V
- 1.6 Center contact $\leq 1.5m\ \Omega$
- 1.7 Outer contact $\leq 0.2m\ \Omega$

2 Materials&Finish

- 2.1 Inner Contact: Brass, Gold plated
- 2.2 Outer Contact: Brass, Nickel plated
- 2.3 Insulators: PTFE



Recommended cable stripping dimensions



Notes:

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

TITLE

DRAWN: T. Shihua 23/08/2022

ENGINEER: C. Tao 23/08/2022

APPROVED: W. Qiang 23/08/2022

TOLERANCES UNLESS OTHERWISE SPECIFIED
X ± 0.50
.X ± 0.20
.XX ± 0.10
ANGLES $\pm 1^\circ$

RF Coaxial Connector

UHF Male For RG58 Cable

PART NO: UHF-J5YA

SIZE: M4

SCALE: 2:1

SHEET: 1/1

REV: 1A



www.rf-connector-china.com



DIMENSION IN MILLIMETERS (mm)