

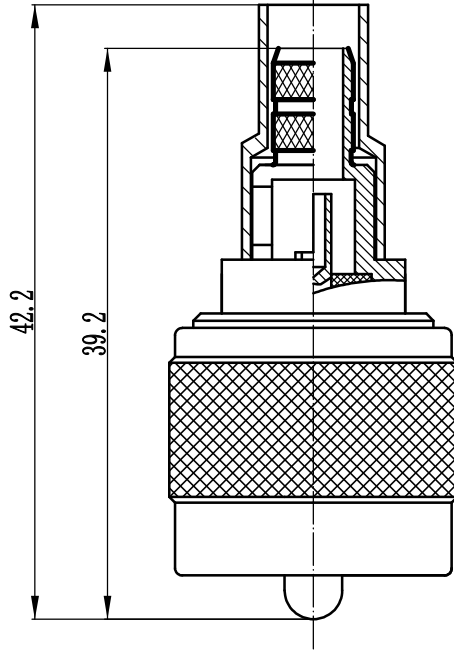
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## 1 Electrical

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



### Notes:

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

REV	DESCRIPTION OF REVISION	TEL NO.	BY	DATE	APPROVED
A	Initial Release		T. Shihua	25/03/2022	25/03/2022

DRAWN: T. Shihua 25/03/2022		TITLE	
ENGINEER: C. Tao 25/03/2022	RF Coaxial Connector		
APPROVED: W. Qiang 25/03/2022	UHF Male For LMR240 Cable		
TOLERANCES UNLESS OTHERWISE SPECIFIED	PART NO.: UHF-J240CY		
X ±0.50	SIZE: A4	SCALE: 2:1	SHEET: 1/1
.X ±0.20	ANGLE: ±1°	DIMENSION IN MILLIMETERS (mm)	
.XX ±0.10	www.rf-connector-china.com		
ANGLES ±1°	REV: VA		