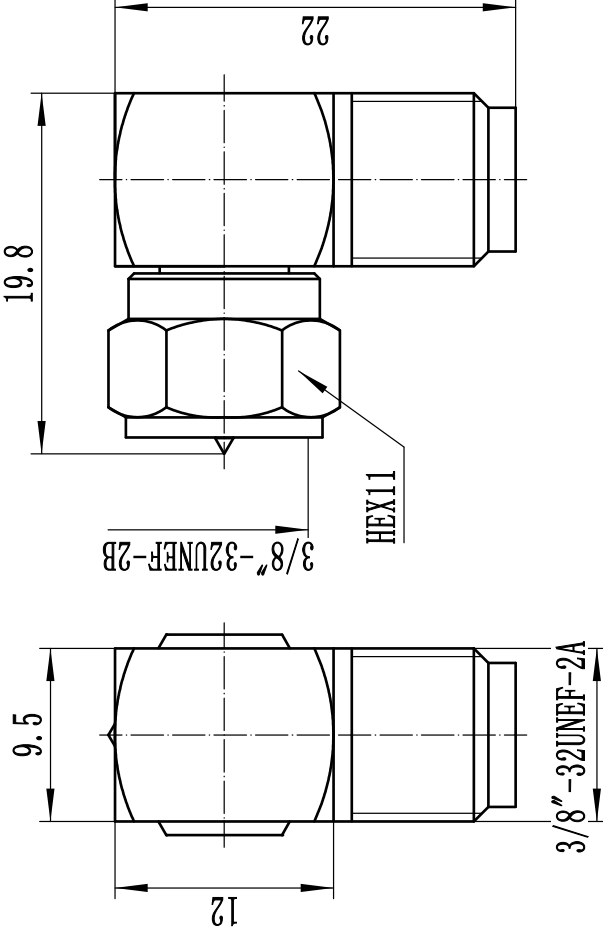


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REV	DESCRIPTION OF REVISION	TEL. NO.	BY	DATE	APPROVED
A	Initial Release		T. Shihua	17/02/2022	17/02/2022



## 1 Electrical

- 1.1 Impedance:  $75\Omega$
- 1.2 Frequency: DC~1GHz
- 1.3 VSWR:  $\leq 1.30$
- 1.4 Insulation resistance:  $\geq 1000M\Omega$
- 1.5 Dielectric strength: 500V
- 1.6 Center contact  $\leq 10.0M\Omega$
- 1.7 Outer contact  $\leq 5.0M\Omega$

## 2 Materials&Finish

- 2.1 Inner Contact: Phosphor bronze, Nickel-plating
- 2.2 Outer Contact: Brass, Nickel-plating
- 2.3 Insulators: PTFE

### Notes:

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

DRAWN:	T. Shihua 17/02/2022	TITLE	
ENGINEER:	C. Tao 17/02/2022	RF Coaxial Connector	
APPROVED:	W. Qiang 17/02/2022	F Male to F Female	
TOLERANCES UNLESS OTHERWISE SPECIFIED		PART NO: F-JWK	
X $\pm 0.50$		SIZE: A4	SCALE: 2.5:1
.X $\pm 0.20$		SHEET: 1/1	REV: VA
.XX $\pm 0.10$		DIMENSION IN MILLIMETERS (mm)	
ANGLES $\pm 1^\circ$		www.rf-connector-china.com	