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1 Electrical

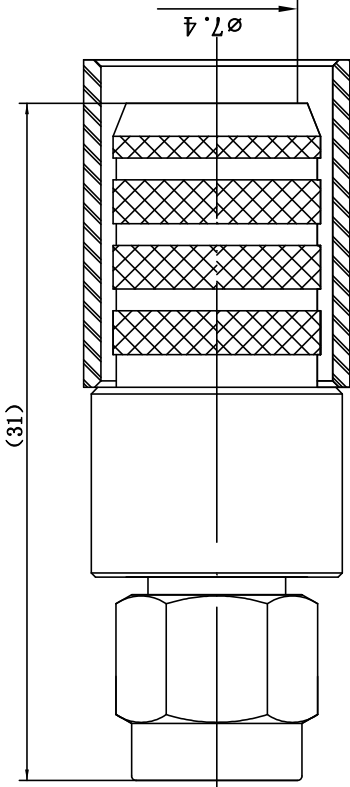
- 1.1 Impedance: 50 Ω
- 1.2 Frequency: DC~6.0GHz
- 1.3 VSWR: ≤1.30
- 1.4 Insulation resistance: ≥5000MΩ
- 1.5 Dielectric strength: 1000V
- 1.6 Center contact ≤ 3.0mΩ
- 1.7 Outer contact ≤ 2.0mΩ

2 Environmental&Mechanical

- 2.1 Temperature range: -55℃~+125℃
- 2.2 RoHs Compliant
- 2.3 Durability: >500 cycles

3 Materials&Finish

- 3.1 Body:Brass,Nickel plated
- 3.2 Insulator:Teflon
- 3.3 Contact Pin:Brass,Gold plated



Notes:

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

DRAWN: T. Shihua 08/10/2022		TITLE	
ENGINEER: C. Tao 08/10/2022		RF Coaxial Connector	
APPROVED: W. Qiang 08/10/2022		SMA Male Connector for LMR400/RG8/RG213 Cable	
TOLERANCES UNLESS OTHERWISE SPECIFIED		DIMENSION IN MILLIMETERS (mm)	
X ±0.50		SIZE: 14	
.X ±0.20		SCALE: 3:1	
.XX ±0.10		SHEET: 1/1	
ANGLES ±1°		REV: VA	
PART NO: SMA-J400Y-F		www.rf-connector-china.com	