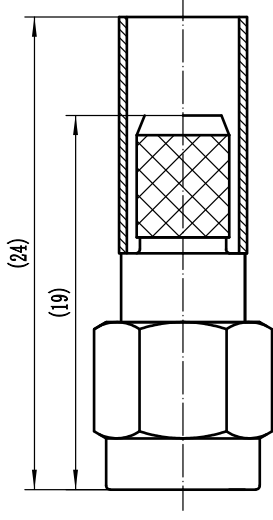
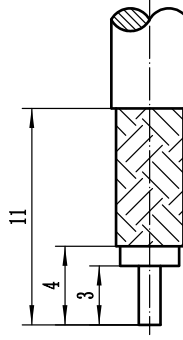


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- 1 Electrical
 - 1.1 Impedance: 50 Ω
 - 1.2 Frequency: DC~6GHz
 - 1.3 VSWR: ≤1.30:1
 - 1.4 Insulation resistance: ≥5000MΩ
 - 1.5 Dielectric strength: 1000V
- 2 Mechanical&Environmental
 - 2.1 Temperature range -55℃~+155℃
 - 2.2 Durability(matings) >500
 - 2.3 RoHS Compliant Yes
 - 2.4 Salt spray test 240H in 5%NaCl
- 3 Material&Finish
 - 3.1 Pin contact: Brass, Gold plated
 - 3.2 Body: Brass, Gold plated
 - 3.3 Insulators: PTFE
 - 3.4 Coupling Nut: Brass, Gold plated
 - 3.5 Ferrule: Brass, Nickel plated



Recommended cable stripping dimensions



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	06/06/2022	06/06/2022

DRAWN: T. Shihua 06/06/2022		TITLE	
ENGINEER: C. Tao 06/06/2022	RF Coaxial Connector		
APPROVED: W. Qiang 06/06/2022	SMA Male Connector For LMR195/RG58 Cable		
TOLERANCES UNLESS OTHERWISE SPECIFIED	DIMENSION IN MILLIMETERS (mm)		
X ±0.50	SIZE: A4 SCALE: 2:1 SHEET: 1/1 REV: VA		
.X ±0.20	PART NO: RPSMA-K200-E		
.XX ±0.10	www.rf-connector-china.com		
ANGLES ±1°			