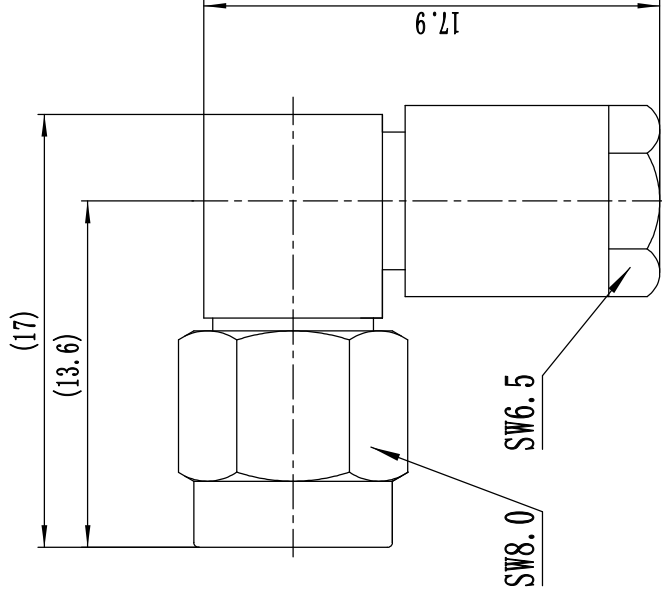
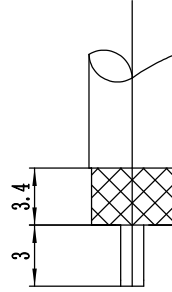


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Cable Stripping Dimension



A

B

- 1 Electrical 电气性能
  - 1.1 Impedance 特性阻抗: 50 Ω
  - 1.2 Frequency 频率范围: DC~18GHz
  - 1.3 VSWR 电压驻波比: ≤1.35
  - 1.4 Insertion Loss (dB): ≤0.05xSq. (f\_GHz)
  - 1.5 Insulation resistance 绝缘电阻: ≥5000M Ω
  - 1.6 Dielectric withstanding voltage 介质耐压: 1000V
- 2 Environmental & Mechanical 环境 & 机械性能
  - 2.1 Temperature range 温度范围: -55℃~+125℃
  - 2.2 RoHS Compliant 符合RoHS
  - 2.3 Durability 寿命: >500 cycles (次)
- 3 Materials & Finish 材料及涂镀
  - 3.1 Body 外壳: Brass, Suco-Plated 黄铜, 镀三元
  - 3.2 Insulator 绝缘介质: Teflon 聚四氟乙烯
  - 3.3 Contact Pin 中心导体: Beryllium-Copper, Gold Plated 铍青铜, 镀金
  - 3.4 Outer Contact 外导体: Stainless Steel, Passivated 不锈钢, 钝化
  - 3.5 Coupling Nut 螺母: Stainless Steel, Passivated 不锈钢, 钝化

REV	DESCRIPTION OF REVISION	TEL NO.	BY	DATE	APPROVED
A	Initial Release		T. Shihua	04/03/2022	04/03/2022

DRAWN:		TITLE	
T. Shihua	13/06/2022	RF Coaxial Connector	www.rf-connector-china.com
ENGINEER:	C. Tao 13/06/2022	DIMENSION IN MILLIMETERS (mm)	
APPROVED:	W. Qiang 13/06/2022	PART NO.: SMA-JW3507AG	
TOLERANCES UNLESS OTHERWISE SPECIFIED		SCALE: 3.5:1	SHEET: 1/1
X	±0.50	SIZE: A4	REV: VA
.X	±0.20		
.XX	±0.10		
ANGLES	±1°		

Notes:

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