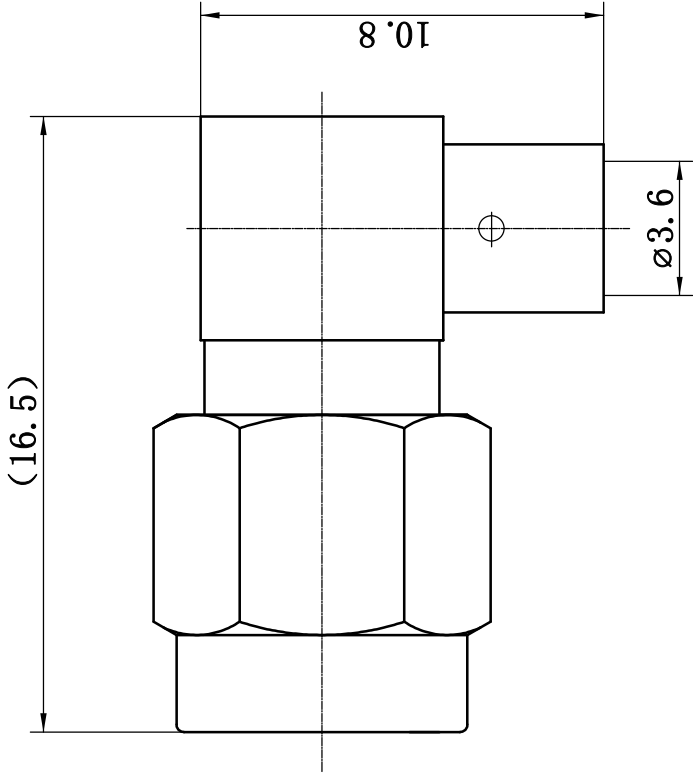
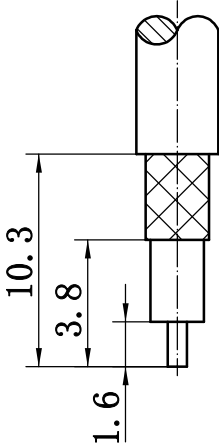


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Recommended cable stripping dimensions



Notes:

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

REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	T. Shihua	12/7/13	12/7/13

- 1 Electrical 电气性能
 - 1.1 Impedance 特性阻抗: 50 Ω
 - 1.2 Frequency 频率范围: DC~6GHz
 - 1.3 VSWR 电压驻波比: ≤ 1.25
 - 1.4 Insulation resistance 绝缘电阻: $\geq 5000M\Omega$
 - 1.5 Dielectric withstanding voltage 介质耐压: 1000V
- 2 Environmental 环境 & Mechanical 机械性能
 - 2.1 Temperature range 温度范围: $-55^{\circ}C \sim +125^{\circ}C$
 - 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, Tri-Metal 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 Coupling Nut 连接螺母: Brass, Tri-Metal Plated 黄铜, 镀三元

DRAWN: T. Shihua 12/07/13 ENGINEER: C. Tao 12/07/13 APPROVED: W. Qiang 12/07/13 TOLERANCES UNLESS OTHERWISE SPECIFIED X ± 0.50 .X ± 0.20 .XX ± 0.10 ANGLES $\pm 1^{\circ}$	TITLE: RF Coaxial Connector		www.tenitai.com	
	SMA Male R/A Conn. For .141 Cable		DIMENSION IN MILLIMETERS (mm)	
	PART NO: SMA-JWB3-F-1	SCALE: A4 N/A	SHEET: 1/1	REV: A