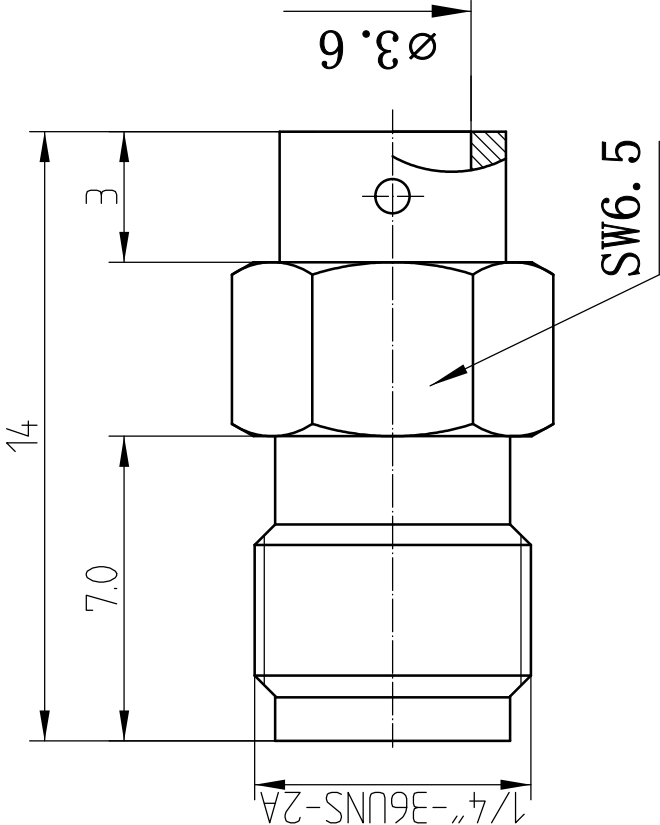
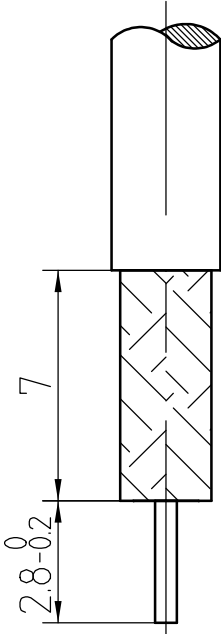


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Recommended Cable Stripping Dimension



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 frequency范围: DC~18GHz
 - 1.3 VSWR电压驻波比: $\leq 1.20 @ 6GHz$
 - 1.4 Insertion Loss(dB): $\leq 0.05 \times \text{Sq. (f GHz)}$
 - 1.5 Insulation resistance绝缘电阻: $\geq 5000M\Omega$
 - 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: $-55^{\circ}\text{C} \sim +125^{\circ}\text{C}$
 - 2.2 RoHS Compliant 符合RoHS
 - 2.3 Durability寿命: >500 cycles (次)
- 3 Materials&Finish材料&涂镀
- 3.1 Body外壳: Brass, Gold Plated 黄铜, 镀金
 - 3.2 Insulator 绝缘介质: Teflon 聚四氟乙烯
 - 3.3 Contact Pin中心导体: Brass, Gold Plated 黄铜, 镀金
 - 3.4 Coupling Nut连接螺母: Brass, Gold Plated 黄铜, 镀金

DRAWN: T. Shihua 12/07/13		TITLE:		®	
ENGINEER: C. Tao 12/07/13		RF Coaxial Connector		www.rfconnector-china.com	
APPROVED: W. Qiang 12/07/13		SMA Female Conn. For .141/RG402 Cable		DIMENSION IN MILLIMETERS (mm)	
TOLERANCES UNLESS OTHERWISE SPECIFIED					
X ± 0.50					
.X ± 0.20					
.XX ± 0.10					
ANGLES $\neq 90^{\circ}$					
PART NO: ISMA-KB3					
SIZE: A4		SCALE: N/A		SHEET: 1/1	
				REV: A	