

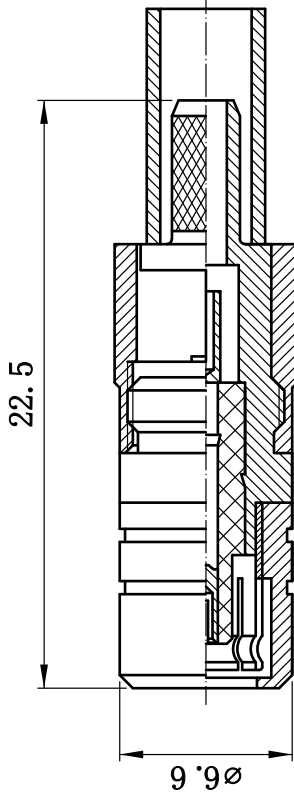
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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release		T. Shihua	12/7/13	12/7/13

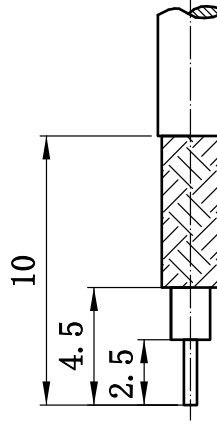
- 1 Electrical
 - 1.1 Impedance: 50 Ω
 - 1.2 Frequency: 0~3GHz
 - 1.3 Working voltage: ≤250V
 - 1.4 Insulation resistance: ≥1000MΩ
 - 1.5 Dielectric strength: 750V
 - 1.6 Center contact resistance: ≤ 6mΩ
 - 1.7 Outer contact resistance: ≤ 1mΩ

- 2 Environmental&Mechanical
 - 2.1 Temperature range: -45℃~85℃
 - 2.2 RoHs Compliant
 - 2.3 Durability: 500 cycles

- 3 Materials&plating
 - 3.1 Inner Contact: Beryllium copper, gold plating
 - 3.1 Outer Contact: Brass, gold plated
 - 3.3 Insulators: Teflon
 - 3.4 Contact spring: Beryllium copper, gold plating
 - 3.5 Ferrule crimp: Copper, nickel plating



Cable Stripping Dimension



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

DATE : T. Shihua 12/07/13	TITLE: RF Coaxial Connector	SCALE: A4	SCALE: 1:1	SCALE: 1/1	SCALE: A
DATE: C. Tao 12/07/13	RF Coaxial Connector	www.rfconnectorchina.com			
DATE: W. Qiang 12/07/13	RF Remale Straight connector sky window For RG316/RC316D Cable	DIMENSION IN MILLIMETERS (mm)			
TOLERANCES UNLESS OTHERWISE SPECIFIED		X ±0.30 Y ±0.20 Z ±0.10 ANGLES ±1°			