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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	T. Haiyun	19/7/16	19/7/16

1 Electrical

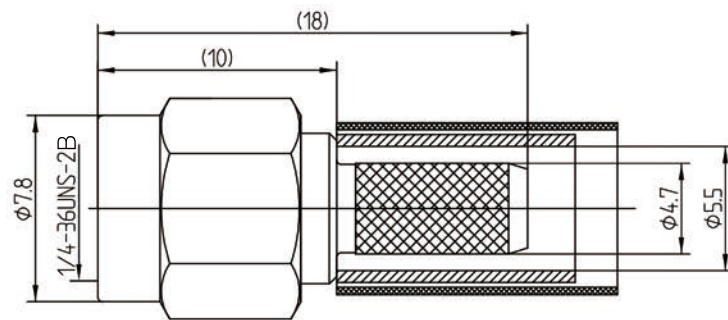
- 1.1 Impedence 50 Ω
- 1.2 Frequency DC ~6GHz
- 1.3 Dielectric withstanding voltage 1000V(volts RMS)
- 1.4 Center contact resistance ≤ 3M Ω
- 1.5 Outer contact resistance ≤ 2M Ω
- 1.6 Insulation resistance: ≥5000M Ω

2 Environmental&Mechanical

- 2.1 Temperature range -40℃ ~+85℃
- 2.2 RoHs Compliant
- 2.3 Durability >500 cycles



3 Materials&plating

- 3.1 Body: Brass; gold plated
- 3.2 Insulator: Teflon
- 3.3 Contact Pin: Brass, Gold plated
- 3.4 Nut: Brass, gold plated
- 3.5 Gasket: Silicon Rubber ( red color)
- 3.6 Ferrule: Copper, Nickel plated



Notes:

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

DRAWN: T. Haiyun 19/7/16	TITLE: RF Coaxial Connector SMA Male Conn. for LMR200 Cable	 <a href="http://www.teruilai.com">www.teruilai.com</a>  DIMENSION IN MILLIMETERS (mm)			
ENGINEER: C. Tao 19/7/16					
APPROVED: W. Qiang 19/7/16		PART NO: SMA-J200F	SIZE: A4	SCALE: N/A	SHEET: 1/1
TOLERANCES UNLESS OTHERWISE SPECIFIED X ±0.50 X ±0.20 .XX ±0.10 ANGLES ±1°					