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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	T. Haiyun	12/1/12	12/1/12

1 Electrical

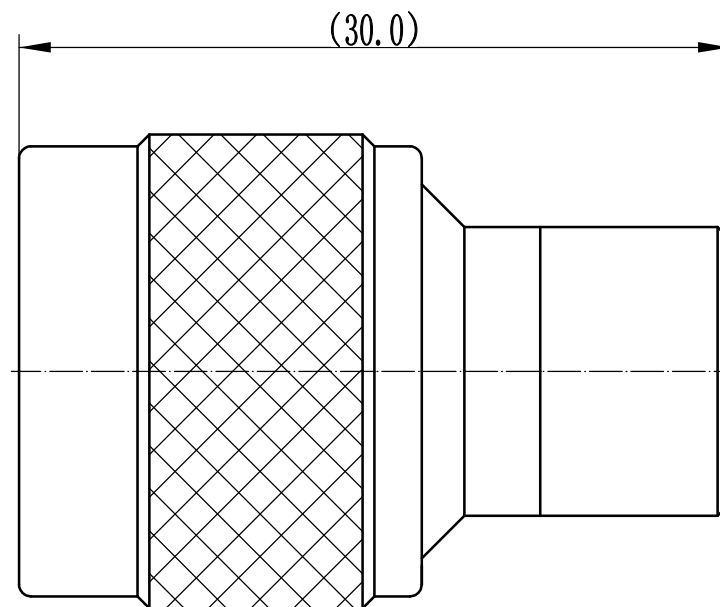
- 1.1 Impedence 50 Ω
- 1.2 Frequency DC ~6GHz
- 1.3 Dielectric withstanding voltage 1000V(volts RMS)
- 1.4 Center contact resistance $\leq 3M\Omega$
- 1.5 Outer contact resistance $\leq 2M\Omega$
- 1.6 Insulation resistance: $\geq 5000M\Omega$
- 1.7 Power $\leq 2W$

2 Environmental&Mechanical

- 2.1 Temperature range -40 $^{\circ}C$ ~+85 $^{\circ}C$
- 2.2 RoHs Compliant
- 2.3 Durability >500 cycles



3 Materials&plating

- 3.1 Body: Brass, Nickel plated
- 3.2 Insulator: Teflon
- 3.3 Contact Pin: Bronze, gold plated



Notes:

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

DRAWN: T. Haiyun 12/1/12 ENGINEER: C. Tao 12/1/12 APPROVED: W. Qiang 12/1/12	TITLE: RF TERMINATION N Male Conn. Termination	 www.teruilai.com  DIMENSION IN MILLIMETERS (mm)
TOLERANCES UNLESS OTHERWISE SPECIFIED X ± 0.50 .X ± 0.20 .XX ± 0.10 ANGLES $\pm 1^{\circ}$	PART NO: N-60JR-18A	