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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	T. Shihua	18/7/08	18/7/08

1 Electrical

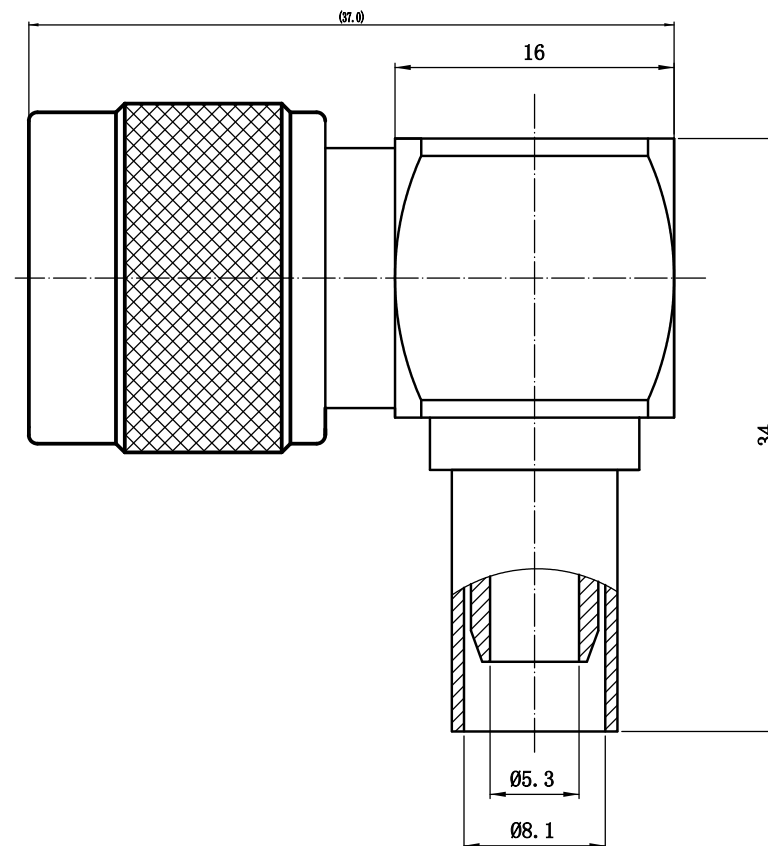
- 1.1 Impedence $50\ \Omega$
- 1.2 Dielectric withstanding voltage $1500V(\text{volts RMS})$
- 1.3 Center contact resistance $\leq 1M\ \Omega$
- 1.4 Outer contact resistance $\leq 0.2M\ \Omega$
- 1.5 Insulation resistance: $\geq 5000M\ \Omega$

2 Environmental&Mechanical

- 2.1 Temperature range $-45^{\circ}\text{C} \sim 85^{\circ}\text{C}$
- 2.2 RoHs Compliant
- 2.3 Durability >500 cycles

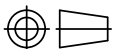
3 Materials&plating (Micro-inch)

- 3.1 Body: Brass, nickel plated
- 3.2 Insulator: Teflon
- 3.3 Contact Pin: Brass, Gold plated
- 3.4 Housing: Brass, nickel plated
- 3.5 Hex Nut: Brass, nickel plated
- 3.6 Gasket: Silicon rubber (red color)
- 3.7 Spring: Phosphor bronze, nickel plated



Notes:

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

DRAWN : T. Shihua 18/07/08	TITLE: RF Coaxial Connector N Male R/A Conn. For 5D-FB Cable Crimp type	 www.rf-connector-china.com			
ENGINEER: C. Tao 18/07/08					
APPROVED : W. Qiang 18/07/08		 DIMENSION IN MILLIMETERS (mm)			
TOLERANCES UNLESS OTHERWISE SPECIFIED X ± 0.50 .X ± 0.20 .XX ± 0.10 ANGLES $\pm 1^{\circ}$	PART NO: N-JW5D-FBY	SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A