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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	---	T.Shihua	12/7/11	12/7/11

1 Electrical

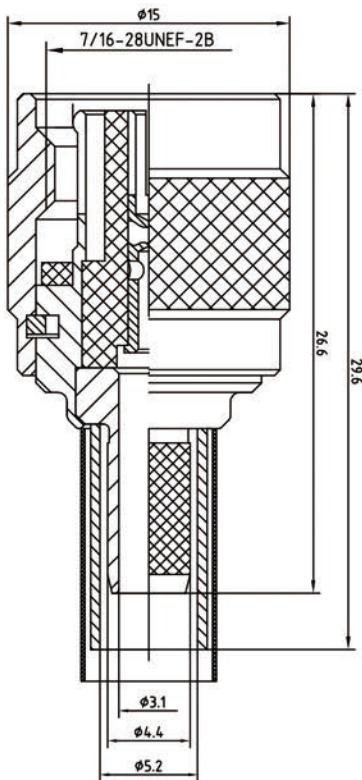
- 1.1 Impedence 50Ω
- 1.2 Frequency 0~11GHz
- 1.3 Dielectric withstanding voltage 1500V(volts RMS)
- 1.4 Center contact resistance ≤ 1.5MΩ
- 1.5 Outer contact resistance ≤ 0.2MΩ
- 1.6 Insulation resistance: ≥ 5000MΩ

2 Environmental&Mechanical

- 2.1 Temperature range -55℃~155℃
- 2.2 RoHS Compliant
- 2.3 Durability > 500 cycles

3 Materials&plating

- 3.1 Body: Brass, nickel plating
- 3.2 Insulator: Teflon
- 3.3 Contact Pin: Phosphor bronze, gold plating
- 3.4 Coupling nut: Brass, nickel plating
- 3.5 Gasket: Silicon rubber(red color)



Notes:

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

DRAWN: T.Shihua 12/07/11	TITLE: (RP) TNC-K5Y		
ENGINEER: C.Tao 12/07/11	Reverse Polarity TNC male Connector For RG58 Cable		DIMENSION IN MILLIMETERS (mm)
APPROVED: W.Qiang 12/07/11	PART NO: TRL-TNCM-4325	www.trl-connector-china.com	
TOLERANCES UNLESS OTHERWISE SPECIFIED		SIZE: A4	SCALE: 1:1
X 4.50			SHEET: 1/1
X 4.20			REV: A
.XX ±0.0			
ANGLES 30°			