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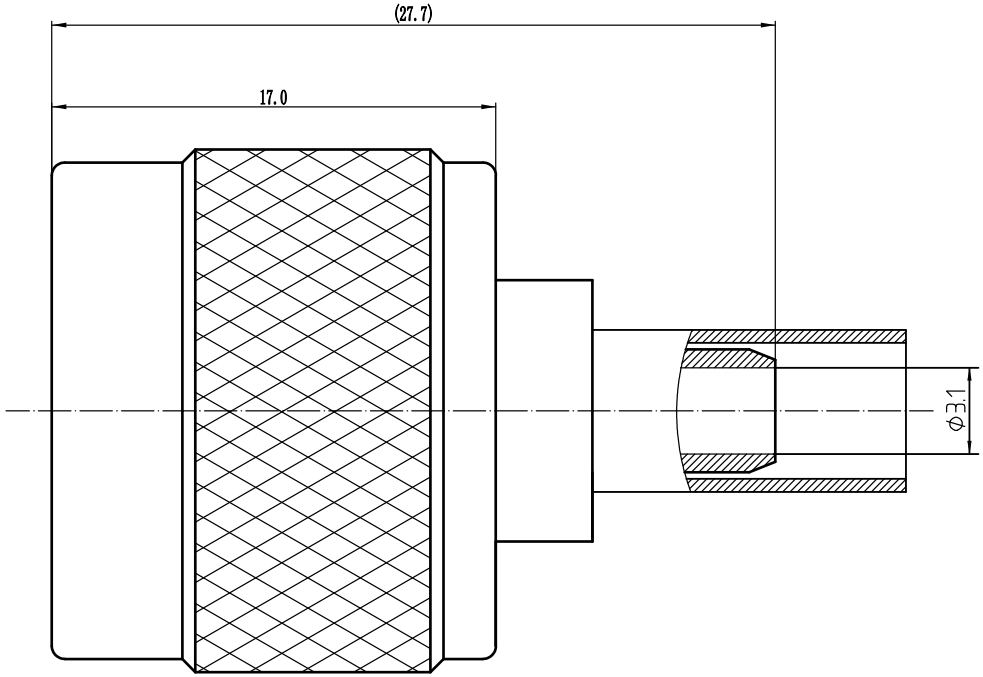
REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	———	T. Shihua	15/02/08	15/02/08



1 Electrical

1.1 Impedence	50 Ω
1.2 Frequency	0~6GHz
1.2 Dielectric withstanding voltage	1500V(volts RMS)
1.3Working Voltage:	1000V rms
1.5 Insulation resistance:	≥5000MΩ

2 Environmental&Mechanical

2.1 Temperature range	-40℃~125℃
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:	Brass, Gold plated
3.4 Housing:	Brass, nickel plated
3.5 Coupling nut:	Brass, nickel plated

Notes:

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

DRAWN : T. Shihua 15/02/08

ENGINEER: C. Tao 15/02/08

APPROVED : W. Qiang 15/02/08

TOLERANCES UNLESS OTHERWISE SPEFICIED
X ±0.50
.X ±0.20
.XX ±0.10
ANGLES ±1°

TITLE:

RF Coaxial Connector

N male Conn. For RG58 cable

PART NO: N-J5YB

TRL ®

www.trl-rf.com

DIMENSION IN MILLIMETERS (mm)

SIZE:	SCALE:	SHEET:	REV:
A4	1:1	1/1	A