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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	New Release		T.Shihua	26/08/15	26/08/15

1 Electrical

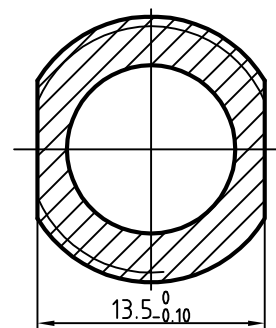
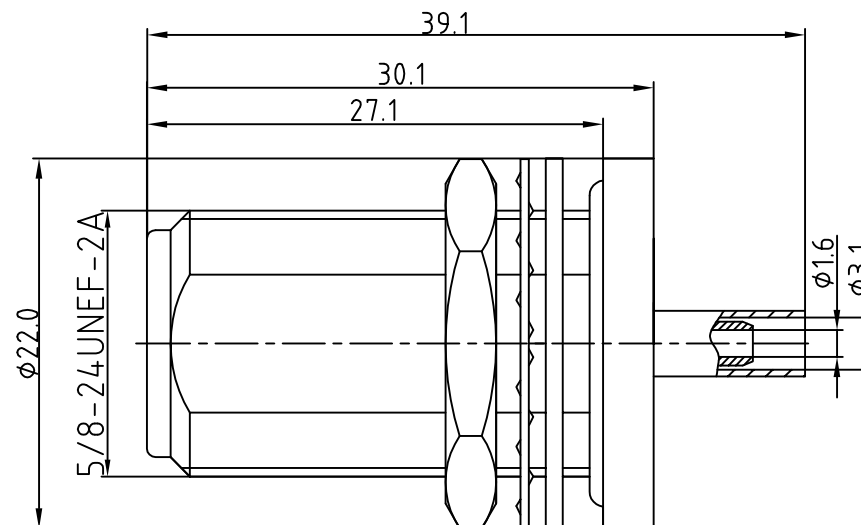
1.1 Impedance	50Ω
1.2 Frequency	DC-6GHz
1.3 Dielectric withstanding voltage	1500V(volts RMS)
1.4 Center contact resistance	≤ 1MΩ
1.5 Outer contact resistance	≤ 0.2MΩ
1.6 Insulation resistance:	≥5000MΩ
1.7 VSWR	1.5:1 @6GHz max

2 Environmental&Mechanical

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

3 Materials&Finish

3.1 Body:	Brass, Nickel plated
3.2 Insulator:	Teflon
3.3 Contact Pin:	Brass, gold plated
3.5 Nut:	Brass, Nickel plated
3.6 Washer:	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 26/08/15	TITLE: N-KY3YB N female B/H Connector For RG316 Cable	 www.terullal.com			
ENGINEER: C.Tao 26/08/15					
APPROVED: W.Qiang 26/08/15		 DIMENSION IN MILLIMETERS (mm)			
TOLERANCES UNLESS OTHERWISE SPECIFIED X ±0.50 .X ±0.20 .XX ±0.10 ANGLES ±1°	PART NO: TRL-NF-263869	SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A