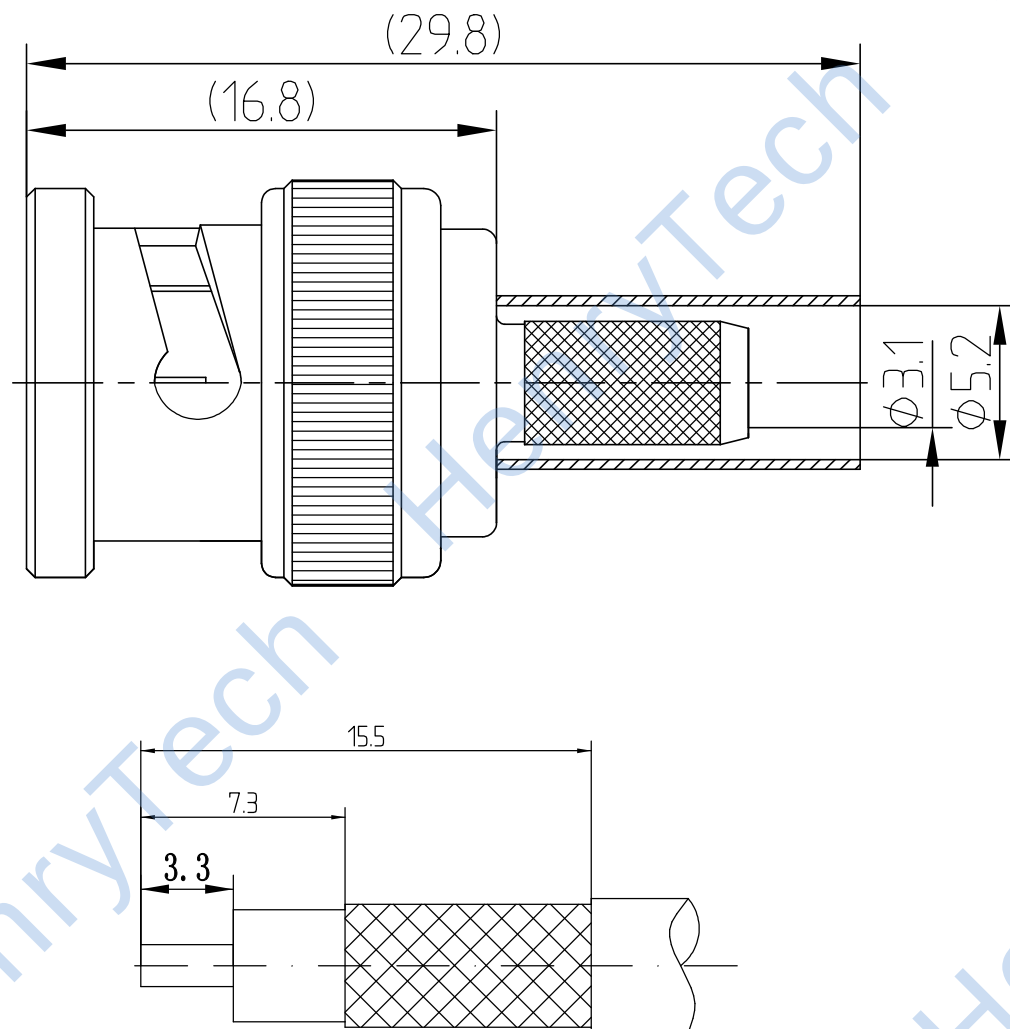


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- 1 Electrical
- 1.1 Impedance 50 Ω
- 1.2 Frequency DC-4GHz
- 1.3 Dielectric withstanding voltage 1000V(volts RMS)
- 1.4 Center contact resistance $\leq 3M\Omega$
- 1.5 Outer contact resistance $\leq 2M\Omega$
- 1.6 Insulation resistance: $\geq 5000M\Omega$

- 2 Environmental&Mechanical
- 2.1 Temperature range -45 $^{\circ}$ 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: Phosphor Bronze, Gold plated
- 3.4 Coupling Nut: Brass, nickel plated
- 3.5 Washer: bronze, nickel plated
- 3.5 O-ring: Silicon rubber(red color)

Notes:

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

DRAWN: H.wei 18/03/13
ENGINEER: L. yu 18/03/13
APPROVED: W. yi 18/03/13
TOLERANCES UNLESS OTHERWISE SPECIFIED
X ± 0.50
.X ± 0.20
.XX ± 0.10
ANGLES $\pm 1^{\circ}$

TITLE:

RF Coaxial Connector

BNC Male Conn. for RG58 Cable Crimp

PART NO: HL-BNC-J5Y



DIMENSION IN MILLIMETERS (mm)

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