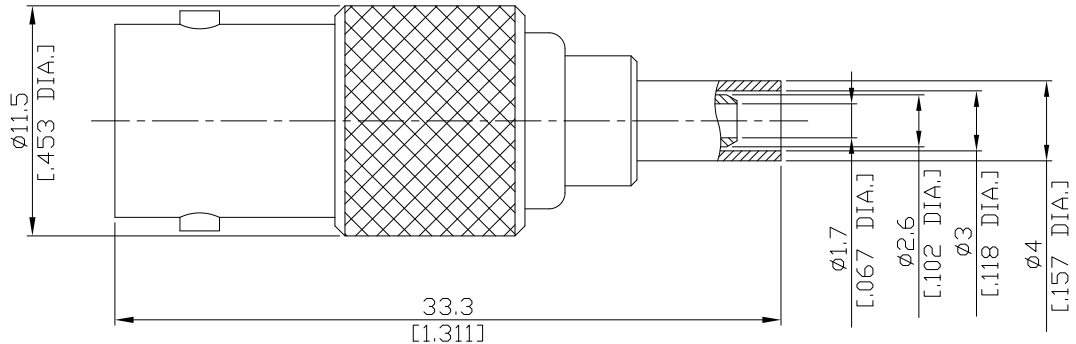


BNC Straight Cable Jack

BNC2C50-G316A/H4



All dimensions are in mm [inch]
Tolerances according to DIN ISO 2768-mH

Interface
According to IEC 60169-8; MIL-C-39012; MIL-STD-348A/301

Electrical Data
Impedance 50 Ω
Frequency DC to 6 GHz
VSWR (Return Loss) ≤ 1.09 (≥ 27.3 dB), DC to 2 GHz
≤ 1.12 (≥ 24.9 dB), 2 to 4 GHz
≤ 1.22 (≥ 20.1 dB), 4 to 6 GHz
Insertion Loss ≤ 0.05 x √F (GHz) dB, DC to 6 GHz

- Limitations are possible due to the used cable type -

Mechanical Data
Coupling mechanisms Bayonet-lock
Centre contact Crimped or Soldered
Cable entry Crimped

Environmental Data
Temperature range -65°C to +165°C
RoHS compliant

Material And Plating	Material	Plating
Connector parts	Phosphor Bronze	Gold plating(Nickel underplated)
Centre contact	Brass	Copper-Tin-Zinc Alloy
Body	PTFE	
Insulator	Brass	Copper-Tin-Zinc Alloy
Crimp ferrules		

Suitable Cables
RG-174, RG-188A, RG-316, BELDEN 7805

Packing
Single or 100