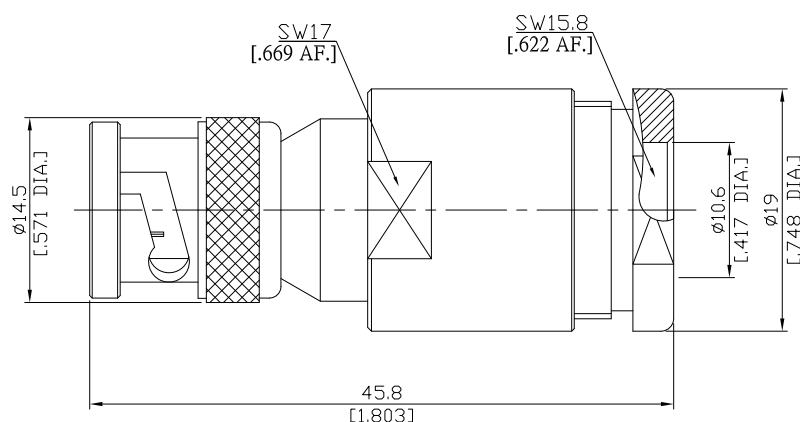




BNC Straight Cable Plug

BNC1D50-G213A/133



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to IEC 60169-8; CECC 22120; MIL-C-39012; MIL-STD-348A/301

Electrical Data

Impedance 50 Ω
Frequency DC to 4 GHz
VSWR (Return Loss) ≤ 1.22 (≥ 20.1 dB)
Insertion Loss $\leq 0.05 \times \sqrt{F}$ [GHz] dB

- Limitations are possible due to the used cable type and manufacturing process -

Mechanical Data

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

Environmental Data

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

Material And Plating

Connector parts	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Nickel
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Nickel
Crimp ferrules	Brass	Copper-Tin-Zinc Alloy

Suitable Cables

RG 213, RG 214

Packing

Single or 100