

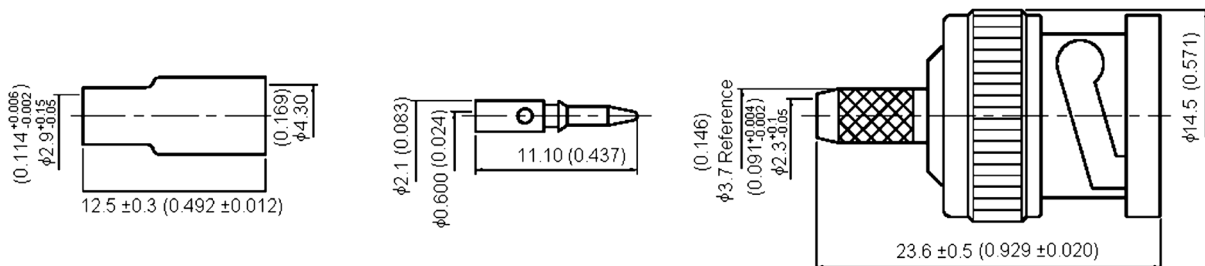
BNC Plug 50R



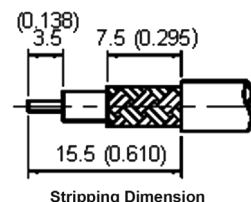
Specifications:

| | |
|-----------------------|-------------------------------|
| Connector Type | : BNC Coaxial |
| Body Style | : Straight Plug |
| Coaxial Termination | : Crimp |
| Impedance | : 50Ω |
| Coaxial Cable Types | : RG-174 |
| Contact Material | : Brass |
| Contact Plating | : Gold |
| Frequency Max | : 4GHz |
| Connector Mounting | : Cable |
| Cable Diameter Max | : 2.8mm |
| Contact Resistance | : 0.5mΩ to 1.5mΩ |
| DC Current Max | : 1A |
| Dielectric Strength | : 1.5V DC |
| Insertion Loss | : 2dB |
| Insulation Resistance | : 5,000MΩ |
| Jacket Material | : PTFE |
| Material | : Brass with Silicone Gaskets |
| Body Plating | : Nickel |
| Operating Temperature | : -65°C to 165°C |
| Proof Voltage | : 2kV |
| VSWR | : 1.35 |
| Working Voltage | : 500V |

BNC Plug 50R



Dimensions : Millimetres (Inches)



| Number | Description | Material | Finish |
|--------|----------------|----------|-------------------|
| 1 | Body | Brass | Nickel 100μ" Min. |
| 2 | Washer | | |
| 3 | Spring Washer | SK-5 | |
| 4 | Washer | Brass | |
| 5 | Gasket | Rubber | None |
| 6 | Insulation | PTFE | |
| 7 | Shell | Zinc | Nickel 100μ" Min. |
| 8 | Crimp Ferrule | Brass | |
| 9 | Centre Contact | | Gold |

Part Number Table

| Description | Part Number |
|------------------------------|--------------------|
| Plug, BNC, 50R, RG174, PK100 | 13-10-1 174U TGN/Z |

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