

BNC Connector Series

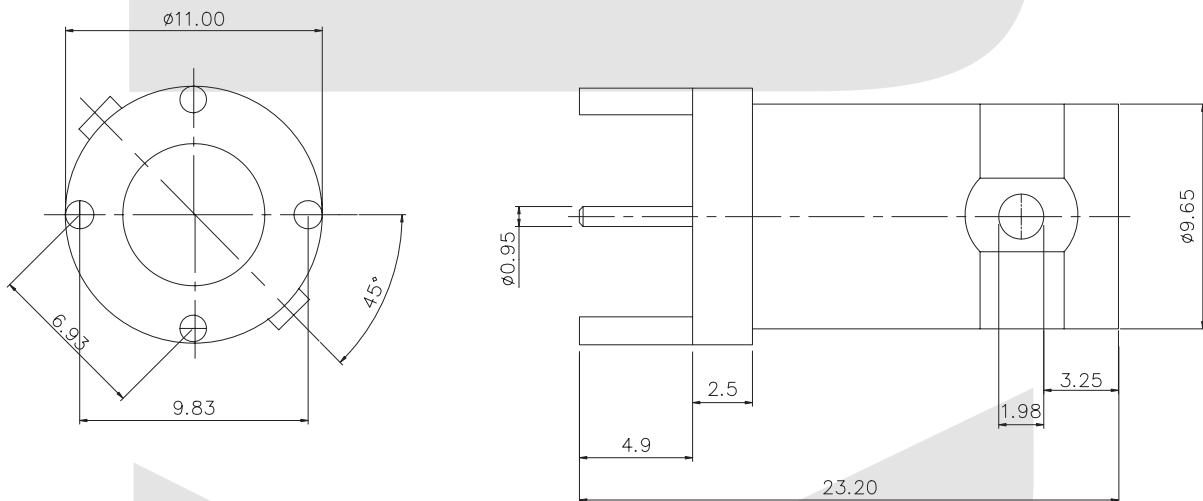
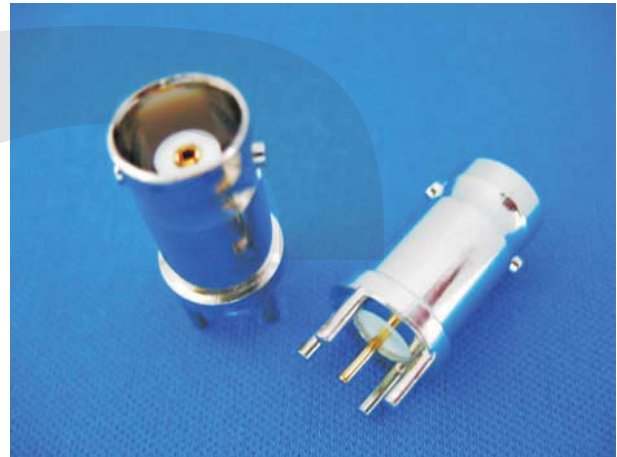
KLS1-BNC001 BNC Connector Series

Electrical Specifications

Impedance: 50 Ω nominal
Frequency Range: 0-4 GHz with low reflection
Voltage Rating: 500 volts peak
Dielectric Withstanding Voltage: 1,500 volts rms
VSWR :Straight connectors: 1.3 max 0-4 GHz
Right angle connectors: 1.35 max 0-4 GHz
Contact Resistance
Center contact: 1.5 m Ω ;
Outer contact: 0.2 m Ω
Insulation Resistance: 5,000 M Ω
Braid to Body: 0.1 milliohm
RF Leakage: -55 dB min at 3 GHz
Insertion Loss: 0.2 dB min at 3 Ghz
Temperature Range: - 65°C to + 165°C

Material

Male Contact: Brass
Female Contact: Beryllium copper or phosphorous bronze,
silver or gold-plated
Other Metal Parts: Brass, nickel finish
Insulator: TFE
Crimp Ferrule: Copper/brass



ORDER INFORMATION

Product NO.: KLS1-BNC001

Pos. NO. _____
BNC Connector Type _____