

Between Series Adaptor 33_SMA-BNC-50-1/1--_N

Description

Adaptor plug/jack
SMA plug (male) / BNC jack (female)

Interface standards

Series SMA - IEC 60169-15_MIL-STD-348A/310_CECC 22110

Series BNC - IEC 61169-8_MIL-STD-348A/301_CECC 22120



Technical Data

Electrical Data

Impedance 50 Ω
Interface frequency max. 4 GHz
VSWR DC - 4 GHz
 $\leq 1.05 + 0.037 f \text{ (GHz)}$

Mechanical Data

Number of matings 500
Weight 0.0082 kg

Environmental Data

Operating temperature -65 °C to 165 °C
2011/65/EU (RoHS) compliant

Material Data

Interface - SMA plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Body	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Insulator	PFA / PTFE	
Coupling nut	Bronze	Gold Plating (Nickel underplated)
Gasket	VMQ (Silicone rubber)	

Interface - BNC jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

Related Documents

Catalogue drawing DCA-00014250

Ordering Information

Single package 33_SMA-BNC-50-1/1--_NE