

COAXIAL ADAPTER, BNC, 50 Ohm, jack / jack (female / female)

31_BNC-N-50-1/133_U

Properties

- Wide range of different configurations
- Most common interfaces available
- Accurate transitions
- Effective and reliable interconnection solutions
- Appropriate materials

**Product configuration**

Interface type	Gender	Standard
BNC	jack (female)	IEC 61169-8_MIL-STD-348A/301_CECC 22120
N	jack (female)	IEC 61169-16_MIL-STD-348A/304_CECC 22210

Interface and material data

BNC		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
N		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

Electrical data

Impedance	50 Ω
Interface frequency	4 GHz

Electrical Data (frequency related)

Frequency range	Return loss	VSWR
0 GHz ... 4 GHz	20 dB	1.22

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Mechanical data	
Weight	0.0301 kg
Mating cycles	500

Environmental data	
Operation temperature	-65 °C ... 165 °C

Ordering Information Table		
Item number	Item description	Packaging type
22540549	31_BNC-N-50-1/133_U	Single

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