

COAXIAL TERMINATION, 50 Ohm, BNC, plug (male)

65_BNC-50-0-7/133_N

Properties

- Various bandwidth
- Impedance matched
- Standard or precision types
- Low and medium power

**Product configuration**

Interface	Gender	Standard
BNC	plug (male)	IEC 60169-8_MIL-STD-348A/301_CECC 22120

Electrical data

Impedance	50Ω
Operating frequency	0 GHz ... 1 GHz
VSWR	1.22
Return loss	20.1 dB

Electrical Data (frequency related)

Frequency range	VSWR max	Return loss
0 GHz to 1 GHz	1.22	

Electrical Data (power)

Average power	0.4 W at 30 °C ambient temperature. Linearly derated to W at 130 °C ambient temperature.
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Interface and material data

Interface	BNC / plug (male)	
Piece parts	Material	Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

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Interface and material data		
Piece parts	Material	Plating
Mechanical data		
Weight	0.016 kg	
Environmental data		
Operation temperature	-40 °C ... 130°C	
Ordering Information Table		
Item number	Item description	
22550235	65_BNC-50-0-7/133_NE	

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