

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

65_BNC-50-0-6/113_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 ... 4 GHz
VSWR	1.15
Return loss	23.1 dB

Electrical Data (frequency related)

Frequency range	VSWR max	Return loss
0 GHz to 3 GHz	1.1	
3 GHz to 4 GHz	1.15	

Electrical Data (power)

Average power	1 W at 85 °C ambient temperature. Linearly derated to W at 115 °C ambient temperature.
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Interface and material data

Interface	BNC / plug (male)	
Piece parts	Material	Plating
Centre contact	Brass	SUCOPRO Plating
Outer conductor	Brass	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating

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Interface and material data		
Piece parts	Material	Plating
Mechanical data		
Weight	0.0089 kg	
Environmental data		
Operation temperature	-40 °C ... 115°C	
Ingress protection (IP Rating)	IP20	
Ordering Information Table		
Item number	Item description	
84010974	65_BNC-50-0-6/113_NE	

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DOCUMENT PIM-P1779 / Date of publication: 09.11.2023 / uncontrolled copy