

COAXIAL TERMINATION, 50 Ohm, BNC, jack (female)

65_BNC-50-0-31/133_N

Properties

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



Product configuration		
Interface	Gender	Standard
BNC	jack (female)	IEC 60169-8_MIL-STD-348A/301_CECC 22120

Electrical data	
Impedance	50Ω
Operating frequency	0 GHz ... 2 GHz
VSWR	1.2
Return loss	20.8 dB

Electrical Data (frequency related)		
Frequency range	VSWR max	Return loss
0 GHz to 1 GHz	1.05	
1 GHz to 1.5 GHz	1.1	
1.5 GHz to 2 GHz	1.2	

Electrical Data (power)	
Average power	1 W at 30 °C ambient temperature. Linearly derated to W at 130 °C ambient temperature.
Peak power	2000 W peak power

Interface and material data		
Interface	BNC / jack (female)	
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

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Interface and material data

Piece parts	Material	Plating
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Mechanical data

Weight	0.016 kg
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Environmental data

Operation temperature	-40 °C ... 130°C
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Ordering Information Table

Item number	Item description
22550010	65_BNC-50-0-31/133_NE

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