

COAXIAL ADAPTER, TNC - BNC, 50 Ohm, plug / jack (male / female)

33_TNC-BNC-50-1/133_N

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
TNC	plug (male)	IEC 60169-17_MIL-STD-348A/313_CECC 22200
BNC	jack (female)	IEC 61169-8_MIL-STD-348A/301_CECC 22120

Interface and material data		
TNC		
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	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
BNC		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body		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	0.0255 kg
Mating cycles	500

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

Ordering Information Table		
Item number	Item description	Packaging type
22640631	33_TNC-BNC-50-1/133_NE	Single

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