

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

33_BNC-N-50-51/---_U

Properties

- Precision interfaces
- Excellent electrical performance
- Premium base materials and platings



Product configuration		
Interface type	Gender	Standard
BNC-precision	plug (male)	IEC 60169-8_MIL-STD-348A/404_CECC 22120
N-precision	jack (female)	IEC 60169-16_MIL-STD-348A/402_CECC 22210

Interface and material data		
BNC-precision		
Piece parts	Material	Plating
Centre contact	Brass	Gold Plating (without Nickel underplating)
Outer conductor	Stainless Steel	
Body	Stainless Steel	
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
N-precision		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Insulator	Air Dielectric - Bead - PPH	

Electrical data	
Impedance	50 Ω
Interface frequency	4 GHz
VSWR	DC - 4 GHz ($\leq 1.05 + 0.01 f \text{ GHz}$)

Mechanical data	
Weight	0.0411 kg
Mating cycles	500

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Environmental data		
Operation temperature		-55 °C ... 70 °C
Ordering Information Table		
Item number	Item description	Packaging type
22544052	33_BNC-N-50-51/---_UE	Single
Additional Information		
Remarks	Operating specification acc. IEEE Std 287: temperature 13 °C to 33 °C	

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