

COAXIAL ADAPTER, BNC - SMB, 50 Ohm, Bulkhead, jack / jack (female / female)

34_BNC-SMB-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
BNC	jack (female)	IEC 61169-8_MIL-STD-348A/301_CECC 22120
SMB	jack (female)	IEC 60169-10_MIL-STD-348A/311_CECC 22130

Interface and material data		
BNC		
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	
Gasket	VMQ (Silicone rubber)	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating
SMB		
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	
Gasket	VMQ (Silicone rubber)	

Electrical data	
Impedance	50 Ω
Interface frequency	4 GHz

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Electrical Data (frequency related)			
Frequency range		Return loss	VSWR
0 GHz ... 2 GHz		30 dB	1.065
2 GHz ... 4 GHz		17 dB	1.33
Mechanical data			
Weight		0.0137 kg	
Mating cycles		500	
Environmental data			
Operation temperature		-65 °C ... 165 °C	
Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
22659005	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c
	REACH 1907/2006 Article 33 SVHC	Contains one or more SVHC >0,1%	CAS: 7439-92-1 Lead
Ordering Information Table			
Item number	Item description		Packaging type
22659005	34_BNC-SMB-50-1/133_NE		Single

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