

**COAXIAL CONNECTOR, BNC, 50 Ohm, Straight cable plug (male)**

11\_BNC-50-2-20/103\_N

**Properties**

- Useful for frequently coupled and uncoupled connections
- Available for 50 ohm and 75 ohm applications
- Applicable in frequencies up to 4 GHz



Product configuration		
Interface type	Gender	Standard
BNC	plug	IEC 60169-8_MIL-STD-348A/301_CECC 22120

Interface and material data		
Piece parts	Material	Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer conductor	Brass	Silver Plating
Body	Brass	Silver Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

Electrical data	
Impedance	50 Ω
Interface frequency	4 GHz

Mechanical data	
Weight	0.0096 kg
Mating cycles	500
Cable entry centre contact	soldered
Cable entry outer contact	soldered

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

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Ordering Information Table		
Item number	Item description	Packaging type
22641778	11_BNC-50-2-20/103_NE	Single

Suitable cables	
Cable group	Y3 - 2 mm / 50 Ohm
	Y16 - 2 mm / 50 Ohm
	Y11 - 2 mm / 50 Ohm
Suitable cables	SR_86_TP_M17
	SUCOFORM_86

Additional Information	
Only as assembly	No

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DOCUMENT PIM-P3703 / Date of publication: 25.11.2023 / uncontrolled copy