

COAXIAL CONNECTOR, BNT, 50 Ohm, Straight cable plug (male)

11_BNT-50-3-1/103_N

Properties

- Triaxial connector for triaxial cables
- Applicable in frequencies up to 3 GHz

**Product configuration**

Interface type	Gender	Standard
BNT	plug	HUBER+SUHNER-BNT

Interface and material data

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

Electrical data

Impedance	50 Ω
Interface frequency	3 GHz

Mechanical data

Weight	0.0223 kg
Mating cycles	500
Cable entry centre contact	soldered
Cable entry outer contact	clamped

Environmental data

Operation temperature	-50 °C ... 125°C
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Ordering Information Table

Item number	Item description	Packaging type
22541058	11_BNT-50-3-1/103_NE	Single

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Suitable cables	
Cable group	W2 - 3 mm / 50+75 Ohm

Additional Information	
Remarks	Triaxial Connector
Only as assembly	No

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