

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

11_TNC-50-10-1/133_N

Properties

- Threaded coupling mechanism improves control over the interface dimensions
- Used under a higher environmental load than BNC
- Available for 50 ohm and 75 ohm applications
- Applicable in frequencies up to 11 GHz

**Product configuration**

Interface type	Gender
TNC	plug

Interface and material data

Piece parts	Material	Plating
Centre contact	Bronze	Gold Plating (Nickel underplated)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Other body part	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Electrical data

Impedance	50 Ω
Interface frequency	11 GHz

Mechanical data

Weight	0.036026 kg
Mating cycles	500
Cable entry centre contact	plugged
Cable entry outer contact	crimped

Environmental data

Operation temperature	-65 °C ... 165 °C
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Ordering Information Table		
Item number	Item description	Packaging type
84130387	11_TNC-50-10-1/133_NF	Bulk 50 pcs

Suitable cables	
Cable group	S39 - 10 mm / 50 Ohm
Suitable cables	S_10162_B-11

Additional Information	
Only as assembly	No

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