

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

11\_TNC-R50-3-42/133\_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	Standard
TNC-reverse	plug	HUBER+SUHNER-TNC-R50 (reverse polarity)
Interface and material data		
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	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating
Electrical data		
Impedance		50 Ω
Interface frequency		11 GHz
Mechanical data		
Weight		0.0133 kg
Mating cycles		500
Cable entry centre contact		crimped
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
22658965	11_TNC-R50-3-42/133_NE	Single
Suitable cables		
Cable group	U7 - 3 mm / 50 Ohm	
Suitable cables	G_03232	
	RG_58_C/U	
Additional Information		
Remarks	Reverse polarised interface	
Only as assembly	No	

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