

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

11\_TNC-R50-3-43/133\_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	

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

11\_TNC-R50-3-43/133\_N

Ordering Information Table		
Item number	Item description	Packaging type
22659046	11_TNC-R50-3-43/133_NE	Single

Suitable cables	
Cable group	U9 - 3 mm / 50 Ohm
Suitable cables	RG_142_B/U
	RG_223_U
Additional cables	RADOX_RF_142

Additional Information	
Remarks	Reverse polarised interface
Only as assembly	No

HUBER+SUHNER is certified by ISO 9001, ISO 14001, ISO 45001, IATF 16949, AS/EN 9100 and ISO/TS 22163-IRIS. Waiver: Facts and figures herein are for information only and do not represent any warranty of any kind.  
DOCUMENT PIM-P3366 / Date of publication: 25.11.2023 / uncontrolled copy