

COAXIAL CONNECTOR, TNC, 75 Ohm, Straight cable plug (male)

11_TNC-75-4-4/133_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	plug	IEC 60169-17_MIL-STD-348A/313_CECC 22200

Interface and material data

Piece parts	Material	Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Electrical data

Impedance	75 Ω
Interface frequency	1 GHz

Mechanical data

Weight	0.0143 kg
Mating cycles	500
Cable entry centre contact	crimped
Cable entry outer contact	crimped

Environmental data

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

Ordering Information Table

Item number	Item description	Packaging type
22543478	11_TNC-75-4-4/133_NE	Single

COAXIAL CONNECTOR, TNC, 75 Ohm, Straight cable plug (male)
11_TNC-75-4-4/133_N

Suitable cables	
Cable group	X16 - 4 mm / 75 Ohm --- obsolete (integrated in U18)
	U16 - 4 mm / 75 Ohm
Suitable cables	RG_59_B/U
	GX_04273
Additional Information	
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-P3369 / Date of publication: 25.11.2023 / uncontrolled copy