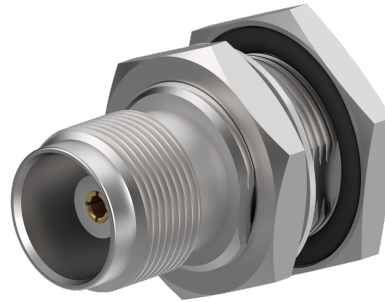


COAXIAL CONNECTOR, TNC, 50 Ohm, Straight bulkhead receptacle, plug (male)

12_TNC-50-0-1/133_N

Properties

- 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
Gasket	VMQ (Silicone rubber)	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating

Electrical data

Impedance	50 Ω
Interface frequency	11 GHz

Mechanical data

Weight	0.0211 kg
Mating cycles	500
Flange type	round flange / dia. 16
Tab style	solder end

Environmental data

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

COAXIAL CONNECTOR, TNC, 50 Ohm, Straight bulkhead receptacle, plug (male)
12_TNC-50-0-1/133_N

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
22640467	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c
	REACH 1907/2006 Article 33 SVHC	Contains one or more SVHC >0,1%	CAS: 7439-92-1 Lead
Ordering Information Table			
Item number	Item description		Packaging type
22640467	12_TNC-50-0-1/133_NE		Single

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-P3346 / Date of publication: 12.07.2025 / uncontrolled copy