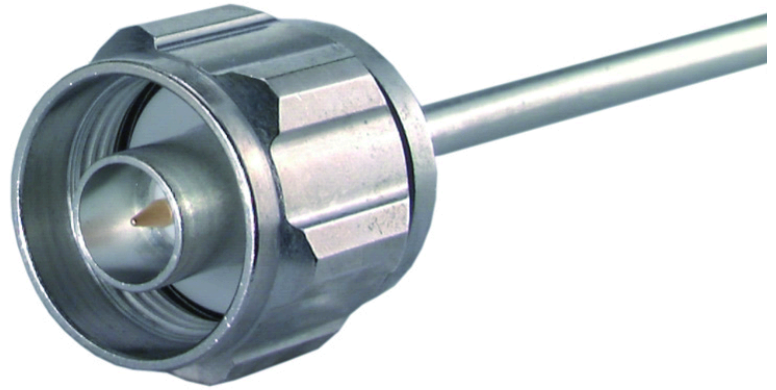


COAXIAL CONNECTOR, N, 50 Ohm, Straight cable plug (male)

11_N-50-3-13/113_U

Properties

- Screwed coupling mechanism for sturdy and reliable connection
- IP rating (interface, mated) IP67
- Interface dimensions according IEC/MIL

**Product configuration**

Interface type	Gender	Standard
N	plug	IEC 61169-16_MIL-STD-348A/304_CECC 22210

Interface and material data

Piece parts	Material	Plating
Centre contact	Brass	Gold Plating (without Nickel underplating)
Outer conductor	Bronze	Gold Plating (without Nickel underplating)
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

Electrical data

Impedance	50 Ω
Interface frequency	18 GHz

Mechanical data

Weight	0.0301 kg
Mating cycles	500
Cable entry centre contact	soldered
Cable entry outer contact	soldered

Environmental data

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

COAXIAL CONNECTOR, N, 50 Ohm, Straight cable plug (male)
11_N-50-3-13/113_U

Ordering Information Table		
Item number	Item description	Packaging type
22658644	11_N-50-3-13/113_UE	Single
Suitable cables		
Cable group	Y5 - 3 mm / 50 Ohm	
	Y17 - 3 mm / 50 Ohm	
	Y12 - 3 mm / 50 Ohm	
Suitable cables	MULTIFLEX_141	
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-P3595 / Date of publication: 25.11.2023 / uncontrolled copy