

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

11_N-50-5-18/103_N

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	Copper Beryllium Alloy	SUCOPRO Plating
Outer conductor	Brass	Silver Plating
Body	Brass	Silver Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

Electrical data	
Impedance	50 Ω
Interface frequency	11 GHz

Mechanical data	
Weight	0.0219 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-50-5-18/103_N

Ordering Information Table		
Item number	Item description	Packaging type
84008445	11_N-50-5-18/103_NH	Bulk 100 pcs
Suitable cables		
Cable group	Y7 - 5 mm / 50 Ohm	
	Y14 - 5 mm / 50 Ohm	
Suitable cables	SR_250_TP_M17	
	SUCOFORM_250-01_FEP	
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-P3577 / Date of publication: 25.11.2023 / uncontrolled copy