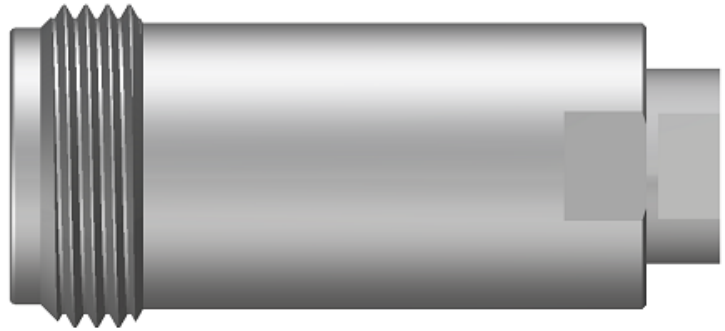


COAXIAL CONNECTOR, N, 50 Ohm, Straight cable jack (female)

21_N-50-2-2/133_N

Properties

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

**Product configuration**

Gender	Standard
jack	IEC 61169-16_MIL-STD-348A/304_CECC 22210

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	
Gasket	VMQ (Silicone rubber)	

Electrical data

Impedance	50 Ω
Interface frequency	11 GHz

Mechanical data

Weight	0.0391 kg
Mating cycles	500
Cable entry centre contact	soldered
Cable entry outer contact	clamped

Environmental data

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

COAXIAL CONNECTOR, N, 50 Ohm, Straight cable jack (female)

21_N-50-2-2/133_N

Ordering Information Table		
Item number	Item description	Packaging type
22646310	21_N-50-2-2/133_NE	Single

Suitable cables	
Cable group	U4 - 2 mm / 50 Ohm
Suitable cables	K_02252_D
	G_02232_D
	ENVIROFLEX_316_D
	RADOX_RF_316_D

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-P2894 / Date of publication: 25.11.2023 / uncontrolled copy