

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

24_N-50-2-4/133_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 / Brass	Gold Plating (Nickel underplated)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Gasket	NR (Natural Rubber)	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Electrical data

Impedance	50 Ω
Interface frequency	11 GHz

Mechanical data

Weight	0.0352 kg
Mating cycles	500
Cable entry centre contact	crimped
Cable entry outer contact	crimped

Environmental data

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

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

24_N-50-2-4/133_N

Ordering Information Table			
Item number	Item description	Packaging type	Packaging information
22650170	24_N-50-2-4/133_NE	Single	
22650532	24_N-50-2-4/133_NY	Tray	60 pcs

Suitable cables	
Cable group	U2 - 2 mm / 50 Ohm
Suitable cables	RG_316_/U
	RG_188_A/U
Additional cables	RG_174_/U

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-P2626 / Date of publication: 25.11.2023 / uncontrolled copy