

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

11_N-50-2-1/133_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	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)	

Electrical data

Impedance	50 Ω
Interface frequency	11 GHz

Mechanical data

Weight	0.0352 kg
Mating cycles	500
Cable entry centre contact	soldered
Cable entry outer contact	clamped

Environmental data

Operation temperature	-65 °C ... 165°C
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Ordering Information Table		
Item number	Item description	Packaging type
22544030	11_N-50-2-1/133_NE	Single

Suitable cables	
Cable group	X3 - 2 mm / 50 Ohm U2 - 2 mm / 50 Ohm
Suitable cables	RG_188_A/U RG_316_/U RG_174_/U

Additional Information	
Only as assembly	No

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