

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

11_N-50-3-29/133_N

Properties

- Screwed coupling mechanism for sturdy and reliable connection
- Interface dimensions according IEC/MIL

**Product configuration**

Standard

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)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Electrical data

Impedance	50 Ω
Interface frequency	11 GHz

Mechanical data

Weight	0.0275 kg
Mating cycles	500
Cable entry centre contact	crimped
Cable entry outer contact	crimped

Environmental data

Operation temperature	-65 °C ... 165 °C
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Ordering Information Table	
Item number	Item description
22642843	11_N-50-3-29/133_NE
22651466	11_N-50-3-29/133_NH

Suitable cables	
Cable group	U9 - 3 mm / 50 Ohm

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