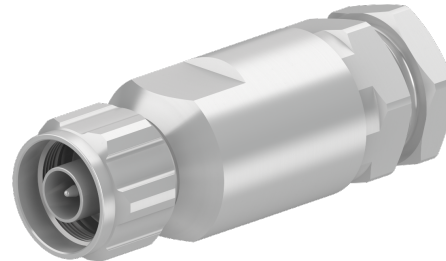


COAXIAL CONNECTOR, N, 50 Ohm, Straight cable plug (male)

11_N-50-9-9/033_-

Properties

- Field mountable connector series Quick-fit
- 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	Bronze	Silver Plating
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	NR (Natural Rubber)	

Electrical data

Impedance	50 Ω
Interface frequency	11 GHz

Electrical Data (frequency related)

Frequency range	Return loss	VSWR
0 GHz ... 3 GHz	30 dB	1.065

Mechanical data

Weight	0.1117 kg
Mating cycles	500
Cable entry centre contact	plugged
Cable entry outer contact	clamped

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

11_N-50-9-9/033_-

Environmental data	
Operation temperature	-40 °C ... 85 °C

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
22660311	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c
	REACH 1907/2006 Article 33 SVHC	Contains one or more SVHC >0,1%	CAS: 7439-92-1 Lead

Ordering Information Table		
Item number	Item description	Packaging type
22660311	11_N-50-9-9/033_-E	Single

Suitable cables	
Cable group	M9 - 9 mm / 50 Ohm
Suitable cables	SUCOFEEED_1/2_HF_FR
	SUCOFEEED_1/2_HF

Additional Information	
Remarks	Stripping tool: 23001006 74_Z-0-9-12
Only as assembly	No

Suitable tools		
Item number	Item description	Type of tool
23001006	74_Z-0-9-15	Cable stripping tool

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