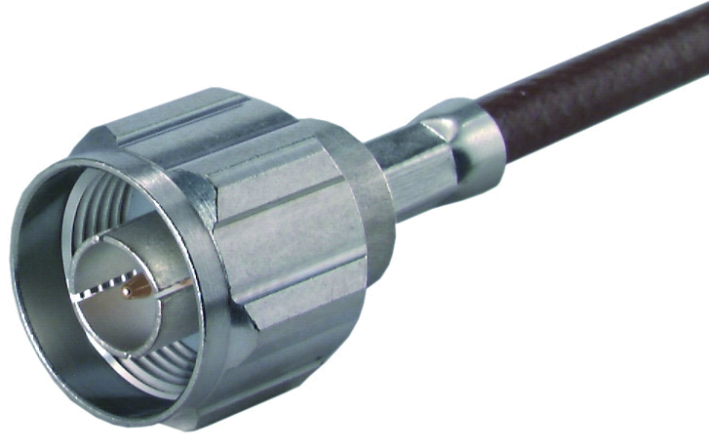


COAXIAL CONNECTOR, N, 50 Ohm, Straight cable plug (male)

11_N-50-3-31/133_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)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Electrical data	
Impedance	50 Ω
Interface frequency	11 GHz

Electrical Data (frequency related)		
Frequency range	Return loss	VSWR
0 GHz ... 5 GHz	26 dB	1.11

Mechanical data	
Weight	0.0271 kg
Mating cycles	500
Cable entry centre contact	crimped
Cable entry outer contact	crimped

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

11_N-50-3-31/133_N

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

Ordering Information Table		
Item number	Item description	Packaging type
22648829	11_N-50-3-31/133_NE	Single
22650658	11_N-50-3-31/133_NH	Bulk 100 pcs

Suitable cables	
Cable group	U41 - 3 mm / 50 Ohm U11 - 3 mm / 50 Ohm
Suitable cables	ENVIROFLEX_400 RG_400_U
Additional cables	ASNE0293 XF RADOX_RF_400

Additional Information	
Only as assembly	No

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