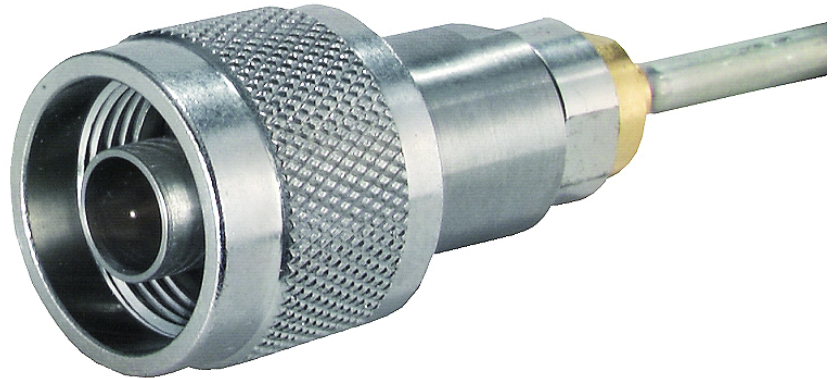


**COAXIAL CONNECTOR, N, 50 Ohm, Straight cable plug (male)**

11\_N-50-3-51/133\_N

**Properties**

- Screwed coupling mechanism for sturdy and reliable connection
- 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	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	Air Dielectric - Bead - PPH	
Coupling nut	Brass	SUCOPLATE (R) Plating
Electrical data		
Impedance	50 $\Omega$	
Interface frequency	18 GHz	
Mechanical data		
Weight	0.0435 kg	
Mating cycles	500	
Cable entry centre contact	plugged	
Cable entry outer contact	soldered	
Environmental data		
Operation temperature	-55 °C ... 70 °C	

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

11\_N-50-3-51/133\_N

Ordering Information Table		
Item number	Item description	Packaging type
22543919	11_N-50-3-51/133_NE	Single

Suitable cables	
Cable group	Y5 - 3 mm / 50 Ohm
	Y17 - 3 mm / 50 Ohm
	Y12 - 3 mm / 50 Ohm
Suitable cables	SUCOFORM_141
	MULTIFLEX_141

Additional Information	
Remarks	interface without a gasket, still intermateable according IEC 61169-16_MIL-STD-348A/304_CECC 22210
Only as assembly	No

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