

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

16\_N-50-3-15/133\_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	0.0291 kg	
Mating cycles	500	
Cable entry centre contact	soldered	
Cable entry outer contact	soldered	
Environmental data		
Operation temperature	-65 °C ... 165°C	

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Ordering Information Table		
Item number	Item description	Packaging type
22648832	16_N-50-3-15/133_NE	Single
23010720	16_N-50-3-15/133_NH	Bulk 100 pcs

Suitable cables	
Cable group	Y5 - 3 mm / 50 Ohm
	Y12 - 3 mm / 50 Ohm
	X21 - 12 mm / 75 Ohm
Suitable cables	MULTIFLEX_141
	SUCOFORM_141_PE

Additional Information	
Only as assembly	No

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DOCUMENT PIM-P3097 / Date of publication: 25.11.2023 / uncontrolled copy