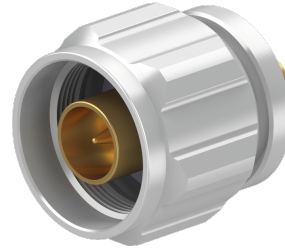


COAXIAL CONNECTOR, N, 50 Ohm, Straight cable plug (male)

11_N-50-3-13/113_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	Bronze	Gold Plating (Nickel underplated)
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	18 GHz

Mechanical data	
Weight	0.0316 kg
Mating cycles	500
Cable entry centre contact	soldered
Cable entry outer contact	soldered

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

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

11_N-50-3-13/113_N

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
22542083	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
22650183	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
22542083	11_N-50-3-13/113_NE	Single
22650183	11_N-50-3-13/113_NH	Bulk 100 pcs

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

Additional Information	
Only as assembly	No

Suitable tools		
Item number	Item description	Type of tool
22544715	74_Z-0-0-68	Knives / Blades
22544616	74_Z-0-0-66	Locator
22544559	74_Z-0-0-60	Support
22544558	74_Z-0-0-59	Support
23024588	74_Z-0-0-442	Soldering tool
22543138	74_Z-0-0-29	Positioning aids
22643028	74_Z-0-0-164	Trimming tool
22643029	74_Z-0-0-157	Cable stripping tool
23019268	74_Z-0-0-364/---_E	Support
23019269	74_Z-0-0-365	Support

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DOCUMENT PIM-P3596 / Date of publication: 12.07.2025 / uncontrolled copy