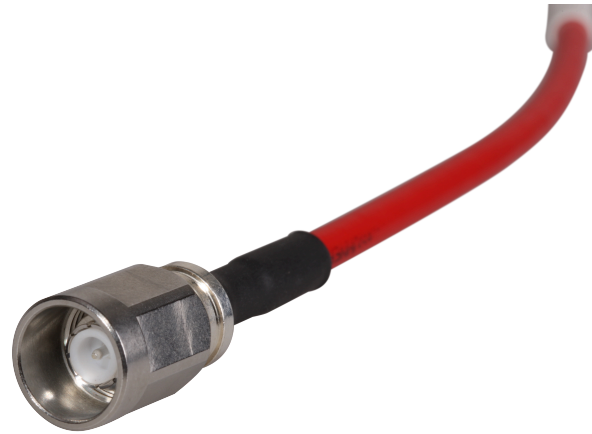


**COAXIAL CONNECTOR, NEX10, 50 Ohm, Straight cable plug (male)**

11\_NEX10-50-3-X1/003\_-

**Properties**

- PIM Stable Interface
- Compact and space saving
- Operating frequency up to 20 GHz
- Excellent return loss and electrical performance
- Interface safe from installation errors

**Product configuration**

Interface type	Gender
NEX10	plug

**Interface and material data**

Piece parts	Material	Plating
Centre contact	Brass	Silver Plating
Outer conductor	Bronze	Silver Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

**Electrical data**

Impedance	50 Ω
Interface frequency	20 GHz

**Mechanical data**

Cable entry centre contact	soldered
Cable entry outer contact	soldered

**Environmental data**

Operation temperature	-55 °C ... 125 °C
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**Ordering Information Table**

Item number	Item description	Packaging type
85091361	11_NEX10-50-3-X1/003_-H	Bulk 100 pcs

**COAXIAL CONNECTOR, NEX10, 50 Ohm, Straight cable plug (male)**

11\_NEX10-50-3-X1/003\_-

<b>Suitable cables</b>	
Cable group	Y12 - 3 mm / 50 Ohm
Suitable cables	SUCOFORM_141_CU_FEP

<b>Additional Information</b>	
Only as assembly	No

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DOCUMENT PIM-P3546 / Date of publication: 28.02.2024 / uncontrolled copy