

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

11\_QN-50-2-1/133\_N

**Properties**

- Same performance but smaller than N-Interface
- High packing density
- Applicable in frequencies up to 11 GHz
- Easy to mate - No torque or tooling required



Product configuration		
Interface type	Gender	Standard
QN	plug	QN QLF compliant

  

Interface and material data		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Gasket	EPDM (Ethylene propylene diene rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

  

Electrical data	
Impedance	50 Ω
Interface frequency	11 GHz

  

Mechanical data	
Weight	0.0173 kg
Mating cycles	100
Cable entry centre contact	crimped
Cable entry outer contact	crimped

  

Environmental data	
Operation temperature	-40 °C ... 125°C

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Ordering Information Table		
Item number	Item description	Packaging type
84016391	11_QN-50-2-1/133_NH	Bulk 100 pcs

  

Suitable cables	
Cable group	U2 - 2 mm / 50 Ohm
Suitable cables	RG_316_/U
	RG_174_/U
Additional cables	RG_188_A/U

  

Additional Information	
Only as assembly	No

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