

**COAXIAL CONNECTOR, H4, 50 Ohm, Straight cable plug (male)**

11\_H4-50-4-4/133\_N

**Properties**

- Working voltage up to 1.6 kV rms in mated condition
- Applicable in frequencies up to 300 MHz

**Product configuration**

Gender

plug

**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)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

**Electrical data**

Impedance	50 $\Omega$
Interface frequency	0.3 GHz

**Mechanical data**

Weight	0.0153 kg
Mating cycles	500
Cable entry centre contact	soldered
Cable entry outer contact	crimped

**Environmental data**

Operation temperature	-65 °C ... 165°C
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<b>Ordering Information Table</b>		
Item number	Item description	Packaging type
22543809	11_H4-50-4-4/133_NE	Single

  

<b>Suitable cables</b>	
Cable group	X16 - 4 mm / 75 Ohm --- obsolete (integrated in U18) U16 - 4 mm / 75 Ohm
Suitable cables	GX_04273 RG_59_B/U

  

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

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