

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

11_H4-50-4-1/133_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)	

Electrical data

Impedance	50 Ω
Interface frequency	0.3 GHz

Mechanical data

Weight	0.0219 kg
Mating cycles	500
Cable entry centre contact	soldered
Cable entry outer contact	clamped

Environmental data

Operation temperature	-65 °C ... 165°C
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Ordering Information Table		
Item number	Item description	Packaging type
22541742	11_H4-50-4-1/133_NE	Single

Suitable cables	
Cable group	X16 - 4 mm / 75 Ohm --- obsolete (integrated in U18)
	U17 - 4 mm / 75 Ohm
	U16 - 4 mm / 75 Ohm
Suitable cables	RG_59_B/U
	GX_04273

Additional Information	
Only as assembly	No

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