

# COAXIAL CONNECTOR, 1.0/2.3 C50, 50 Ohm, Straight cable plug (male)

11\_1023-C50-2-3/111\_N

## Properties

- Suitable for the insertion of layout connectors DIN 41612
- Fast and easy assembly
- Applicable in frequencies up to 4 GHz



Product configuration		
Interface type	Gender	Standard
1.0/2.3 C50	plug	DIN 41626/2

  

Interface and material data		
Piece parts	Material	Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer conductor	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Crimp ferrule	Copper	Gold Plating (without Nickel underplating)

  

Electrical data	
Impedance	50 Ω
Interface frequency	4 GHz

  

Mechanical data	
Weight	0.0024 kg
Mating cycles	500
Cable entry centre contact	crimped
Cable entry outer contact	crimped

  

Environmental data	
Operation temperature	-55 °C ... 125°C

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Ordering Information Table		
Item number	Item description	Packaging type
22648780	11_1023-C50-2-3/111_NE	Single
22649007	11_1023-C50-2-3/111_NH	Bulk 100 pcs

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

Additional Information	
Only as assembly	No

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