

**COAXIAL CONNECTOR, 1.0/2.3 , 50 Ohm, Straight cable jack (female)**

21\_1023-C50-2-2/111\_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	jack	DIN 41626/2

**Interface and material data**

Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Brass	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Crimp ferrule	Copper	Gold Plating (Nickel underplated)

**Electrical data**

Impedance	50 $\Omega$
Interface frequency	4 GHz

**Mechanical data**

Weight	0.002 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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<b>Ordering Information Table</b>	
Item number	Item description
22648560	21_1023-C50-2-2/111_NE

  

<b>Suitable cables</b>	
Cable group	U4 - 2 mm / 50 Ohm

  

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

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