

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

21_1023-C50-2-6/111_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	

Electrical data

Impedance	50 Ω
Interface frequency	4 GHz

Electrical Data (frequency related)

Frequency range	Return loss	VSWR
0 GHz ... 2 GHz	21 dB	1.195
2 GHz ... 4 GHz	19 dB	1.25

Mechanical data

Weight	0.0013 kg
Mating cycles	500
Cable entry centre contact	soldered
Cable entry outer contact	soldered

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

Ordering Information Table		
Item number	Item description	Packaging type
22650062	21_1023-C50-2-6/111_NH	Bulk 100 pcs

Suitable cables	
Cable group	Y3 - 2 mm / 50 Ohm Y11 - 2 mm / 50 Ohm
Suitable cables	MULTIFLEX_86 SR_86_TP_M17

Additional Information	
Only as assembly	No

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