

COAXIAL CONNECTOR, 1.0/2.3 C50, 50 Ohm, Right angle PCB jack (female)

85_1023-C50-0-1/111_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

Mechanical data

Weight	0.0025 kg
Mating cycles	500
Board mounting type	through holes
Number of printlegs	4
Height above PCB HA	6.2 mm
Height of stand off HS	0.25 mm
Disengagement force (to)	10 N
Engagement force max	10 N

Environmental data

Operation temperature	-55 °C ... 125 °C
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Ordering Information Table

Item number	Item description	Packaging type
22648561	85_1023-C50-0-1/111_NE	Single

Additional Information

Remarks	PCB connector with stand-offs
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