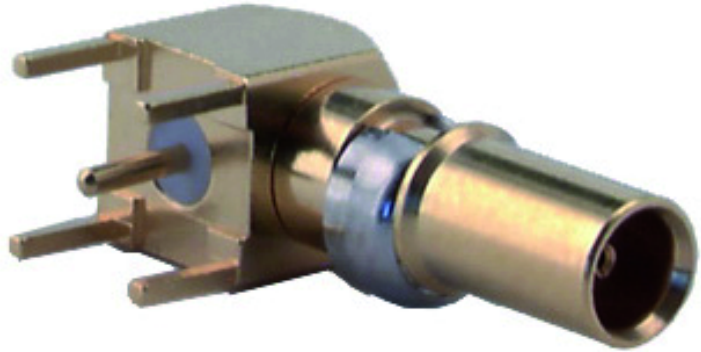


COAXIAL CONNECTOR, 1.0/2.3 C50, 50 Ohm, Right angle PCB jack (female)

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	
Engagement / Disengagement force		
	Engagement	Disengagement
Interface force max	10 N	10 N

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Environmental data			
Operation temperature		-55 °C ... 125 °C	
Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
22648561	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c
	REACH 1907/2006 Article 33 SVHC	Contains one or more SVHC >0,1%	CAS: 7439-92-1 Lead
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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