

COAXIAL CONNECTOR, BNC, 50 Ohm, Straight PCB jack (female)

82_BNC-50-0-1/111_N

Properties

- Useful for frequently coupled and uncoupled connections
- Available for 50 ohm and 75 ohm applications
- Applicable in frequencies up to 4 GHz



Product configuration		
Interface type	Gender	Standard
BNC	jack	IEC 60169-8_MIL-STD-348A/301_CECC 22120

Interface and material data		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer conductor	Brass	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PFA / PTFE	

Electrical data	
Impedance	50 Ω
Interface frequency	4 GHz

Mechanical data	
Weight	0.0059 kg
Mating cycles	500
Board mounting type	through holes
Number of printlegs	4
Height above PCB HA	13 mm
Height of stand off HS	0.2 mm

Environmental data	
Operation temperature	-65 °C ... 165 °C

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Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
23022574	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c
23012124	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
84121576	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
23022574	82_BNC-50-0-1/111_NE	Single
23012124	82_BNC-50-0-1/111_NH	Tray
84121576	82_BNC-50-0-1/111_NY	Tray

Additional Information	
Remarks	PCB connector with stand-offs

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