

COAXIAL CONNECTOR, BNC, 50 Ohm, Straight PCB jack (female)
82_BNC-50-0-1/133_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	Gold Plating (Nickel underplated)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

Electrical data	
Impedance	50 Ω
Interface frequency	4 GHz

Mechanical data	
Weight	0.0053 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
22645779	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c
22543974	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
22645779	82_BNC-50-0-1/133_NE	Single
22543974	82_BNC-50-0-1/133_NH	Tray

Additional Information	
Remarks	PCB connector with stand-offs

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