

RF PCB Connector, BNC Female straight, Thru Hole



RFPCB-BNC-F-S-4G-2

Configuration

- BNC Female Connector
- 50 Ohms
- straight Body Geometry

Features

- Max Frequency 4 GHz
- Contact PIN: Ni Flash Au

Applications

- General Purpose Test
- PCB Applications

Description

RFPCB-BNC-F-S-4G-2 BNC jack PCB connector available from L-com has a 50 Ohm impedance. This RF connector is designed for a wide variety of Printed-Circuit Board (PCB) applications in RF and microwave systems. The BNC connector is available in a 0.92-inch length, 0.42-inch width, and 0.44-inch height.

The RFPCB-BNC-F-S-4G-2 BNC connector has a brass contact. This BNC jack connector uses solder as an attachment method. Additional dimensions and specifications for this BNC jack PCB RF connector are on our downloadable PDF datasheet above.

This L-com BNC jack connector will ship the same day as purchased. Our BNC jack connector is part of over 40,000 RF, microwave, and millimeter wave components in stock for worldwide shipment. We also build BNC custom connector cable assemblies that will ship the same day as well.

This BNC jack connector with 50 Ohm impedance has a weight of 0.05 lbs. The RFPCB-BNC-F-S-4G-2 threaded RF connector has a high-quality construction. We currently have a variety of antenna, audio/video, Ethernet, fiber optic, and USB connectors in our portfolio that are ready to ship today. For further information on similar products, our expert technical support and knowledgeable sales team can help you get the high-quality RF product that meets your requirements.

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		4	GHz

Mechanical Specifications

Size

Length	0.92 in [23.37 mm]
Width	0.42 in [10.67 mm]
Height	0.44 in [11.18 mm]
Weight	0.05 lbs [22.68 g]

Material Specifications

Description	Material	Plating
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Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications:
[RF PCB Connector, BNC Female straight, Thru Hole RFPCB-BNC-F-S-4G-2](#)

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Contact	Brass	Gold Flash over Nickel
Insulation	PTFE	
Body	Brass	Nickel

Environmental Specifications

Compliance Certifications (see [product page](#) for current document)

Plotted and Other Data

RF PCB Connector, BNC Female straight, Thru Hole from L-com has same day shipment for domestic and International orders. Our portfolio includes coaxial cable assemblies, connectors, adapters and custom products as well as lightning and surge protectors, NEMA rated enclosures, and an RF product line which includes antennas, amplifiers, passive, and active components. Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: RF PCB Connector, BNC Female straight, Thru Hole RFPCB-BNC-F-S-4G-2

URL: <https://www.l-com.com/rf-pcb-connector-bnc-female-straight-thru-hole-rfpcb-bnc-f-s-4g-2-p.aspx>

The information contained within this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part in order to implement improvements. L-com reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. L-com does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and L-com does not assume liability arising out of the use of any part or document. The information contained within this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part in order to implement improvements. L-com reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. L-com does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and L-com does not assume liability arising out of the use of any part or document.

