

SMC Jack Bulkhead Mount Connector Solder Attachment Thru Hole PCB, .177 inch D Hole



## RFPB-SMC-F-S-192

### Configuration

- SMC Jack Connector
- MIL-STD-348
- 50 Ohms
- Straight Body Geometry
- Thru Hole Interface Type
- Solder Attachment
- Bulkhead

### Features

- Gold Plated Contact
- Contact plating according to MIL-G-45204

### Applications

- General Purpose Test
- Rack and Panel Mount Applications
- PCB Applications

### Description

RFPB-SMC-F-S-192 SMC jack bulkhead PCB connector available from L-com has a 50 Ohm impedance. This RF connector has a thru hole connector mount interface and is designed for a wide variety of Printed-Circuit Board (PCB) applications in RF and microwave systems. This SMC jack connector uses solder as an attachment method. The SMC connector is available in a 0.64-inch length and 0.24-inch width.

The L-com SMC jack PCB connector has a PTFE dielectric type. This SMC PCB connector with gold plating. Our RFPB-SMC-F-S-192 SMC connector uses has a brass contact with gold plating.

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

The SMC jack connector with 50 Ohm impedance has a weight of 0.004 lbs. This threaded RF connector has a high quality construction. The jack coaxial connector is capable of operating at temperatures ranging from -65 deg C to 165 deg C. 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 that meets your requirements.

### Mechanical Specifications

#### Size

Length	0.643in	[16.33mm]
Width/Dia.	0.24in	[6.10mm]
Height	0.24in	[6.1mm]
Weight	0.004lbs	[1.81g]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications:  
[SMC Jack Bulkhead Mount Connector Solder Attachment Thru Hole PCB, .177 inch D Hole RFPB-SMC-F-S-192](#)

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## RFPCB-SMC-F-S-192

### Material Specifications

Description	Material	Plating
Contact		Gold MIL-G-45204
Insulation	PTFE	
Body	Brass	Gold MIL-G-45204

### Environmental Specifications

#### Temperature

Operating Range -65deg C to +165deg C

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

### Plotted and Other Data

SMC Jack Bulkhead Mount Connector Solder Attachment Thru Hole PCB, .177 inch D 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: SMC Jack Bulkhead Mount Connector Solder Attachment Thru Hole PCB, .177 inch D Hole RFPCB-SMC-F-S-192

URL: <https://www.l-com.com/smc-jack-bulkhead-mount-connector-solder-attachment-thru-hole-pcb-.177-inch-d-hole-rfpcb-smc-f-s-192-p.aspx>

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## L-com CAD Drawing

