RF PRODUCTS PCB MOUNT BNC CONNECTORS AND ADAPTERS

B-P2xx-xx-R Series
BNC 50 ohm PCB Mount Sockets
- Nickel Finish - Gold Contacts
- Straight & Right Angled Types

B-P215-50-R Female Straight PCB Mount Dims.(in mm) A=11 B=18.3 C=11

B-P0215-Z-R & B-P225-xx-R Female Straight & RA PCB Mount
Dims.(in mm) A=14.7 B=13.1 or 15.8 C=34.8 D=12.2

Specification for BNC RF Connectors:
- Contact Material: Gold Plated
- Shell Material: Brass or Zinc - Nickel Plated
- Insulator Material: PBT
- Contact Resistance: 3 milliOhms max @ DC 1A
- Withstanding Voltage: 1,500 VAC for 1 minute
- Insulation Resistance: 1000 MOhms min. @ DC 500V
- Voltage Rating: AC 500V
- Operating Temp: -40 ~ +90 Deg. C
- Impedance / Frequency Range: 50ohm 0 - 4.0 GHz
- VSWR: 1.30 Max (Straight)
- Insertion Loss: 0.2dB @ 3GHz

Ordering Information for BNC Crimp Series

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<th>Part Number</th>
<th>Impedance / Connector Type</th>
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<td>50 Ohm / Full Metal Can</td>
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<td>B-P0215-Z-R</td>
<td>50 Ohm - Straight PCB with White Plastic Body</td>
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<td>B-P225-B-R</td>
<td>50 Ohm - (Larger outline type)</td>
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<td>B-P225-DC (R)</td>
<td>RA PCB Mount with Black Plastic Body</td>
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<td>B-P225-Z-R</td>
<td>50 Ohm - (Zinc Type)</td>
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<td>RA PCB Mount with White Plastic body</td>
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Bx-xxx-R Series
BNC 50 & 75 ohm Adapters & Terminators
- Male & Female Types
- Straight & Right Angle Types
- Nickel Finish

B-342-50-R Double BNC 50 Ohm Female Panel Mount Adapter

B-512-01-50-R Double BNC Female to Male BNC T-Type 50 Ohm Adapter

B-522-50-R Triple BNC 50 Ohm Female T-Type Adapter

B-0332-50-R Double BNC Female Insulated Bulkhead 50 Ohm Adapter

BR-312-50-R BNC 50 Ohm Male to RCA Female Adapter

B-611-T-75 BNC Male 75 Ohm End Terminator