**BNC 50 ohm PCB Receptacles**

**Fig. 1**
- Standard Height 50 ohm BNC Printed Circuit Board Right Angle Bulkhead Receptacles
- Isolated from Panel
  - White Valox Housing: 31-5431 (Round Pins), 31-5431-1010 (Fork Pins), 31-5431-10RFX
  - Black Valox Housing: 31-5538 (Round Pins), 31-5538-1010 (Fork Pins), 31-5538-10RFX
  - Metal Housing: 31-5640 (Round Pins), 31-5640-1010 (Fork Pins)

**Fig. 2**
- Low Profile 50 ohm BNC Printed Circuit Board Bulkhead Receptacles
- Isolated from Panel
  - White Valox Housing: 31-5486 (Round Pins), 31-5486-1010 (Fork Pins), 31-5486-10RFX
  - Black Valox Housing: 31-5540 (Round Pins), 31-5540-1010 (Fork Pins), 31-5540-10RFX
  - Metal Housing: 31-55637 (Round Pins)

**Fig. 3**
- Vertical 50 ohm BNC Printed Circuit Board Bulkhead Receptacles
- Isolated from Panel
  - White Valox Housing: 31-5493 (Round Pins), 31-5493-1010 (Fork Pins), 31-5493-10RFX
  - Black Valox Housing: 31-5539 (Round Pins), 31-5539-1010A (Fork Pins), 31-5539-10RFX
  - Metal Housing: 31-55633 (Round Pins), 31-55633-1010 (Fork Pins)

▲ distributor stocked  ✧ Jam nuts and lockwashers sold separately.
### BNC PRINTED CIRCUIT BOARD BULKHEAD RECEPTACLES AND ACCESSORIES

<table>
<thead>
<tr>
<th>Description</th>
<th>Terminal Type</th>
<th>Dimensions, inches (millimeters)</th>
<th>Notes</th>
<th>Mtg. Hole</th>
<th>MTG. Pin Type</th>
<th>Imp</th>
<th>Amphenol Number</th>
<th>Fig.</th>
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<tr>
<td>Standard Height Printed Circuit Angle Bulkhead Receptacle (J)</td>
<td>Blunt Posts for Signal &amp; Ground</td>
<td>1.40(35.6), .810(20.6), .250(6.4)</td>
<td>P26</td>
<td>D17</td>
<td>R/P</td>
<td>Iso. White Housing</td>
<td>Round</td>
<td>31-5431</td>
</tr>
<tr>
<td>Low Profile Printed Circuit Angle Bulkhead Receptacle (J)</td>
<td>Blunt Posts for Signal &amp; Ground</td>
<td>1.40(35.6), .810(20.6), .250(6.4)</td>
<td>P26</td>
<td>D17</td>
<td>R/P</td>
<td>Iso. Black Housing</td>
<td>Round</td>
<td>31-5540</td>
</tr>
<tr>
<td>Vertical Printed Circuit Bulkhead Receptacle (J)</td>
<td>Blunt Posts for Signal &amp; Ground</td>
<td>1.40(35.6), .810(20.6), .250(6.4)</td>
<td>P26</td>
<td>D17</td>
<td>V/P</td>
<td>Iso. White Housing</td>
<td>Round</td>
<td>31-5540-1010</td>
</tr>
</tbody>
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Hex Nut for BNC Bulkhead PCB Receptacles, Package of 100 ea. | P3 | — | Nickel Plated | — | 31-5652 |

Lockwasher for BNC Bulkhead PCB Receptacles, Package of 100 ea. | P3 | — | Nickel Plated | — | 31-5653 |

*Jam nuts and lockwashers sold separately. See Figs. 4 & 5 ▲ distributor stocked*