Belden 50 Ohm Connectors

Designed for use on RG58 coaxial cables providing a simple and fast solution for 50 Ohm, UHF antenna applications.

The 50 Ohm connector’s floating pin, non-blind entry allows the installer to simply place the center conductor onto the rear mounted pin and push the assembly to the top.

50 Ohm Connector Features

- UHF antenna solution
- 50 Ohm connector for RG58 coaxial cables
- One-piece TRUE 360° compression connector
- Patented floating pin, non-blind entry design
- High quality electrical performance
- Superior pull-out strength

50 Ohm Connector Cable Sizing

- Center conductor: .0317 minimum to .0339 maximum
- Dielectric: .0111 minimum to .121 maximum
- Outer jacket: .185 minimum to .201 maximum

Double Bubble™ Compression Tool (CPLCRBC-B)

- Draws the nickel-plated, sold brass ferule of the 50 Ohm connector tightly around the cable without disrupting the dielectric
- Provides excellent holding strength and the best electrical performance available
- RBCTIP-UHF adapter tip required for DB58UHF (included with connector purchase)

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Tip Required</th>
<th>Tool Required</th>
<th>Belden Cable</th>
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<tr>
<td>DB58BNC</td>
<td>BNC 50 Ohm Connector</td>
<td>NONE</td>
<td>CPLCRBC-B</td>
<td>8240</td>
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<tr>
<td>DB58UHF</td>
<td>F-type 50 Ohm Connector</td>
<td>RBCTIP-UHF</td>
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