In-line Plug to Receptacle Cable CA5275

When both an in-line plug and an in-line receptacle are required in the same assembly, CA5275 fits the application. It is available in any length with any of our standard coax cable types. CA5275 is a cable assembly, which consists of a CPA2155 plug on one end, and a CRA2963 receptacle on the other.

The accessory sealing receptacle is CSA2432, which mates to the plug end of the assembly. The accessory sealing plug is SP2417, which mates to the receptacle end.

Order as P/N: CA5275-Y-Z

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Impedance</th>
<th>Insulation Resistance</th>
<th>Frequency Range</th>
<th>Dielectric Withstand Voltage</th>
<th>Pressure Rating</th>
<th>Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>Z = Cable Length In Feet</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Y = Cable Code</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

See Table 2

- Characteristic: Impedance
  - 50 Ohms

- Insulation Resistance: 5000 MΩ @500VDC

- Frequency Range: DC to 3 GHz (depends on cable selection)

- Dielectric Withstand Voltage: 1000V (RMS) 60 Hz

- Pressure Rating: 10,000 psi

- Material: 316/316L Stainless Steel