**Specifications:**

- **Impedance:** 50 Ohms
- **Frequency Range:** 0–11 GHz
- **VSWR:** 1.3 Max. @ 9 GHz
- **Insertion Loss:** .06 dB Max. X $\sqrt{\text{GHz}}$
- **Working Voltage:** 1k V rms @ sea level
- **Temperature Range:** -65°C to 185°C
- **Insulation Resistance:** 5k M Ohms min.
- For RG-58, S8A, S8C, 141, 141A, Belden 8240, 9907
  8259, 8262, 9201, 9203, 9310, 9311 & COMM/SCOPE 0268

**Dimensions:**

<table>
<thead>
<tr>
<th>Description</th>
<th>QTY</th>
<th>Material</th>
<th>Finish</th>
<th>Approvals</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Body</td>
<td>000486</td>
<td>Brass</td>
<td>Nickel, 100 μ</td>
<td>(non-standard)</td>
<td>(non-standard)</td>
</tr>
<tr>
<td>2. Contact</td>
<td>1</td>
<td>Brass</td>
<td>Gold, 3 μ</td>
<td>(non-standard)</td>
<td>(non-standard)</td>
</tr>
<tr>
<td>3. Insulator</td>
<td>1</td>
<td>PTFE</td>
<td></td>
<td>(non-standard)</td>
<td>(non-standard)</td>
</tr>
<tr>
<td>4. Ground Ring</td>
<td>1</td>
<td>Brass</td>
<td>Nickel, 100 μ</td>
<td>(non-standard)</td>
<td>(non-standard)</td>
</tr>
<tr>
<td>5. Ferrule</td>
<td>1</td>
<td>Brass</td>
<td>Nickel, 100 μ</td>
<td>(non-standard)</td>
<td>(non-standard)</td>
</tr>
</tbody>
</table>

**Recommended Crimp Die:** 100

**Recommended Stripping Dimensions:**

- .092 [2.34]
- .323 [8.20]
- .146 [3.70]

**Recommended Crimp Die:** 213

**Dimensions are in Inches and [Millimeters].**

**Unless otherwise noted, tolerances are:**

- **Decimals:** Diameter