**LOW VOLTAGE PIN-TYPE INSULATORS**

<table>
<thead>
<tr>
<th>Catalog Number</th>
<th>P554GR</th>
<th>P555GR</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANSI Class</td>
<td>55-4</td>
<td>55-5</td>
</tr>
</tbody>
</table>

**Dimensions (in.)**

- Pin Hole Diameter: 1
- Recommended Pin Length: 5
- Leakage Distance: 9

**Mechanical Values (Ultimate)**

- Cantilever Strength (lbs.): 3,000

**Electrical Values (kV)**

- Typical Voltage Class: 13.5 15
- Low Frequency Dry Flashover: 65 80
- Low Frequency Wet Flashover: 35 45
- Impulse Flashover, Positive: 105 130
- Impulse Flashover, Negative: 130 150
- Low Frequency Puncture Voltage: 95 115

**Radio Influence Voltage Data**

- Test Voltage, rms to Ground (kV): 10 15
- Maximum RIV at 1000 kHz (µV): 50 100

**Packing & Shipping Data**

- Net Weight Each (lbs.): 3.5 5.5
- Packed Weight Each (lbs.): 3.67 7.33
- Standard Package Quantity: 18 6

*Maximum Recommended Working Load = 40% of Cantilever Rating.
GR = Gray Glaze, Radio-Treated*