### Electrical Characteristics

**Standard Resistance Range**
100 ohms to 1 megohm (see standard resistance table)

**Resistance Tolerance**
±25% std. (tighter tolerance available)

**Absolute Minimum Resistance**
2% max. (±2K = 30 ohms)

**Contact Resistance Variation**
3% max. resolution

**Essentially infinite Adjustment Angle**
215° nom.

### Environmental Characteristics

**Power Rating** (100 volts max.)
70°C max. 0.2 watt

**Temperature Range**
-25°C to +100°C

**Temperature Coefficient**
±250 ppm/°C

**Load Life**
1,000 hours 0.2 watt @ 70°C (5% ΔTR)

### Physical Characteristics

**Mechanical Angle**
260° ± 20°

**Torque (Operating)**
4.5 oz-in. max.

**Stop Strength**
6.5 oz-in. min.

**Terminals**
Solderable pins

**Marking**
Manufacturer’s trademark, resistance code

**Standard Packaging**
200 pcs. per bag

**Adjustment Tool**
H-90

Aqueous cleaning not recommended.

### How To Order

**3306 W - 1 - 103**

**Model**

**Style**

**Standard Product**

**Resistance Code**

### Standard Resistance Table

<table>
<thead>
<tr>
<th>Resistance (Ohms)</th>
<th>Resistance Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>101</td>
</tr>
<tr>
<td>200</td>
<td>201</td>
</tr>
<tr>
<td>500</td>
<td>501</td>
</tr>
<tr>
<td>1,000</td>
<td>102</td>
</tr>
<tr>
<td>2,000</td>
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<td>5,000</td>
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<td>500,000</td>
<td>504</td>
</tr>
<tr>
<td>1,000,000</td>
<td>105</td>
</tr>
</tbody>
</table>

Popular distribution resistance values listed in boldface.


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**WARNING** Cancer and Reproductive Harm

www.P65Warnings.ca.gov

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