### 3306 - 6 mm Round Trimpot® Trimming Potentiometer

**Features**
- 6 mm Round / Single-Turn / Cermet Industrial / Open Frame
- Cross slot adjustment options
- Horizontal and vertical mounting styles
- Dust resistant/splash resistant covers
- PC board stand-offs and retention feature
- Front and top adjust styles
- RoHS compliant*
- For trimmer applications/processing guidelines, click here

#### 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 ............... 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** ±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
- **Model**
  3306 W - 1 - 103
- **Style**
- **Standard Product**
- **Resistance Code**

#### Standard Resistance Table

<table>
<thead>
<tr>
<th>Resistance (Ohms)</th>
<th>Resistance Code</th>
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<tbody>
<tr>
<td>100</td>
<td>101</td>
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<tr>
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<td>105</td>
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</tbody>
</table>

Popular distribution resistance values listed in boldface.

**WARNING**
Cancer and Reproductive Harm
www.P65Warnings.ca.gov


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