Features
- HIGH PERFORMANCE TERMINATION NETWORK
- Miniaturized circuitry and packaging for space reduction
- Designed for gigabit communication networks
- Controlled impedance
- RoHS compliant*

Electrical Characteristics

<table>
<thead>
<tr>
<th>Resistance</th>
<th>R1</th>
<th>100 ohms</th>
</tr>
</thead>
<tbody>
<tr>
<td>R2</td>
<td>187 ohms</td>
<td></td>
</tr>
<tr>
<td>Tolerance</td>
<td>±1 %</td>
<td></td>
</tr>
<tr>
<td>TCR</td>
<td>±200 ppm/˚C</td>
<td></td>
</tr>
<tr>
<td>Temperature Range</td>
<td>-55 ˚C to +125 ˚C</td>
<td></td>
</tr>
<tr>
<td>Max. Operating Voltage</td>
<td>5 VDC</td>
<td></td>
</tr>
<tr>
<td>Max. Power Resistance</td>
<td>0.0625 W</td>
<td></td>
</tr>
<tr>
<td>Solderability</td>
<td>&gt;95 % Coverage</td>
<td></td>
</tr>
</tbody>
</table>

For Standard Values Used in Capacitors, Inductors, and Resistors, click here.

Packaging Specifications

4000 pcs - per 7” reel

Schematic

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

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