CAT16-PC5F12LF - Concave Chip Array

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>Value</th>
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<tbody>
<tr>
<td>R1</td>
<td>70 ohms</td>
</tr>
<tr>
<td>R2</td>
<td>187 ohms</td>
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Tolerance: ±1 %

TCR: ±200 ppm/˚C

Temperature Range: -55 ˚C to +125 ˚C

Max. Operating Voltage: 5 VDC

Max. Power Resistance: .0625 W

Solderability: >95 % Coverage

Schematic

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

Packaging Specifications

4000 pcs - per 7 " reel

Pinout Diagram

Derating Curve

Land Pattern

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Specifications are subject to change without notice.
Customers should verify actual device performance in their specific applications.