Features
- DC to 4 GHz
- Terminal for lead attachment
- Low VSWR
- Aluminum Nitride ceramic

Applications
- Drop in isolators
- RF amplifiers

CHF1206CNT Series 20 W Power RF Chip Termination

General Specifications
- Substrate: ALN
- Resistive Film: Thick Film
- Resistance: 50 Ω
- Tolerance: ±5%
- Packaging: 100 pcs./bag

Absolute Ratings
- Power: 20 W
- Frequency: DC-4 GHz
- VSWR: Maximum 1.25

Product Dimensions

Characteristic Curve

How to Order

<table>
<thead>
<tr>
<th>Model</th>
<th>CHF 1206 C N T 500 L W</th>
</tr>
</thead>
<tbody>
<tr>
<td>Size</td>
<td></td>
</tr>
<tr>
<td>Version</td>
<td></td>
</tr>
<tr>
<td>Substrate</td>
<td></td>
</tr>
<tr>
<td>Mount</td>
<td>T = Tab</td>
</tr>
<tr>
<td>Value</td>
<td>500 = 50 Ohms</td>
</tr>
<tr>
<td>Function</td>
<td>L = Termination</td>
</tr>
<tr>
<td>Finish</td>
<td>W = Sn X = Ni Au</td>
</tr>
</tbody>
</table>

Specifications are subject to change without notice. The device characteristics and parameters in this data sheet can and do vary in different applications and actual device performance may vary over time. Users should verify actual device performance in their specific applications.