

Features

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



This series is not recommended for new designs.

Applications

- Drop in isolators
- RF amplifiers

CHF1206CNT Series 20 W Power RF Chip Termination

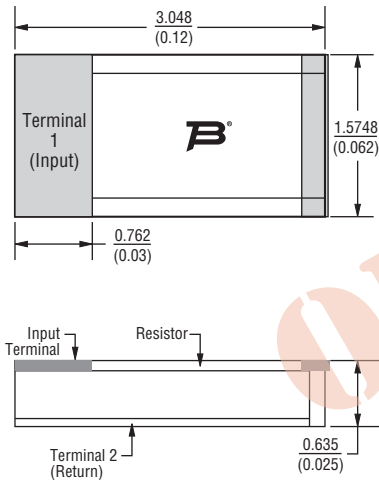
General Specifications

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

Absolute Ratings

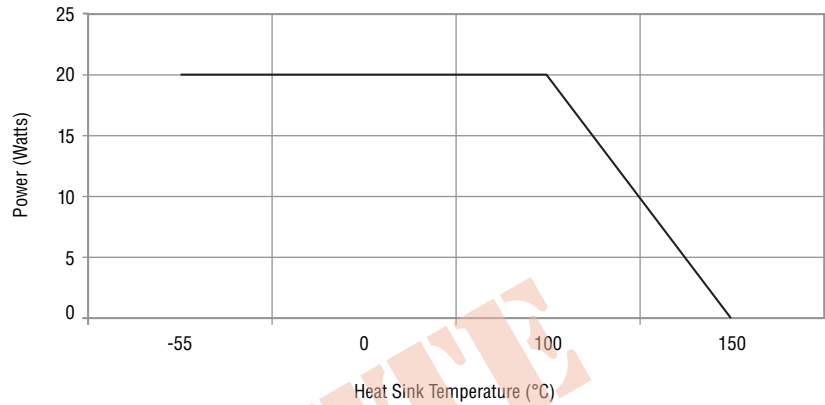
Power 20 W
 Frequency DC-4 GHz
 VSWR 1.25 Maximum

Product Dimensions



DIMENSIONS = $\frac{\text{MILLIMETERS}}{\text{(INCHES)}}$

Characteristic Curve



How to Order

CHF 1206 C N T 500 L W

Model _____
 Size _____
 Version _____
 Substrate _____
 Mount _____
 T = Tab
 Value _____
 500 = 50 Ohms
 Function _____
 L = Termination
 Finish _____
 W = Sn
 X = Ni Au

REV. 12/15

*RoHS Directive 2002/95/EC Jan. 27, 2003 including annex and RoHS Recast 2011/65/EU June 8, 2011.
 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.