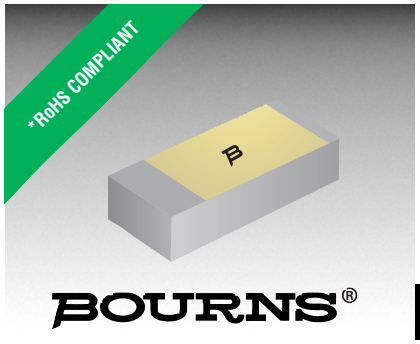


Features

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

Applications

- Drop in isolators
- RF amplifiers

BOURNS®

CHF1206CNT Series 20 W Power RF Chip Termination

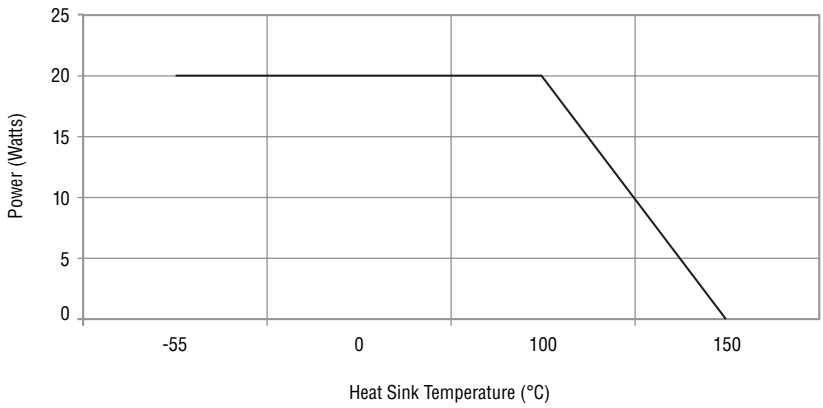
General Specifications

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

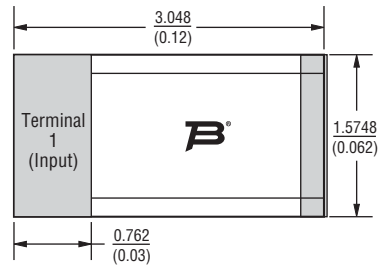
Absolute Ratings

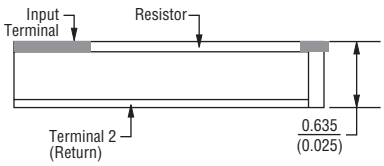
Power ..... 20 W
Frequency ..... DC-4 GHz
VSWR ..... 1.25 Maximum

Characteristic Curve



Product Dimensions





DIMENSIONS = MILLIMETERS / (INCHES)

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

BOURNS®

Asia-Pacific:
Tel: +886-2 2562-4117
Fax: +886-2 2562-4116

Europe:
Tel: +41-41 768 5555
Fax: +41-41 768 5510

The Americas:
Tel: +1-951 781-5500
Fax: +1-951 781-5700

www.bourns.com

REV. 11/11

*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.
Customers should verify actual device performance in their specific applications