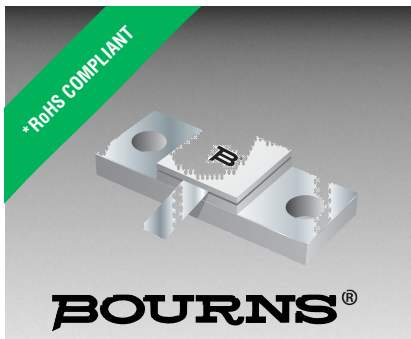




Features

- DC to 1 GHz
- Flanged model
- Low VSWR



This series is currently available but not recommended for new designs.

Applications

- High power RF transmission

CHF12545xBF Series 500 W Power RF Flanged Chip Termination

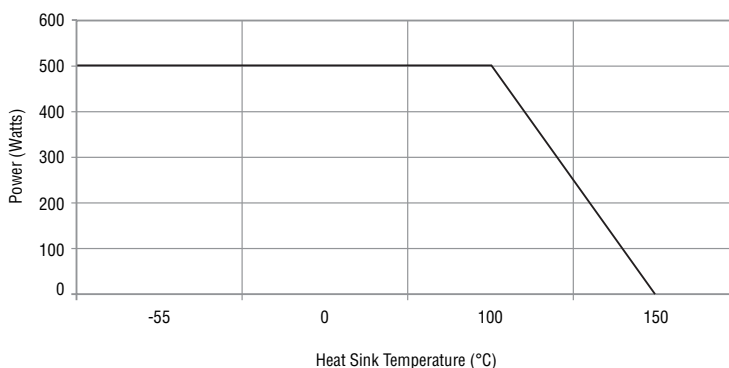
General Specifications

SubstrateBeo
Resistive FilmThick Film
TabAg
Cover SubstrateAL203
Mounting FlangeCu plated with Ni
Resistance50 W
Tolerance±5 %
Packaging50 pcs./tray

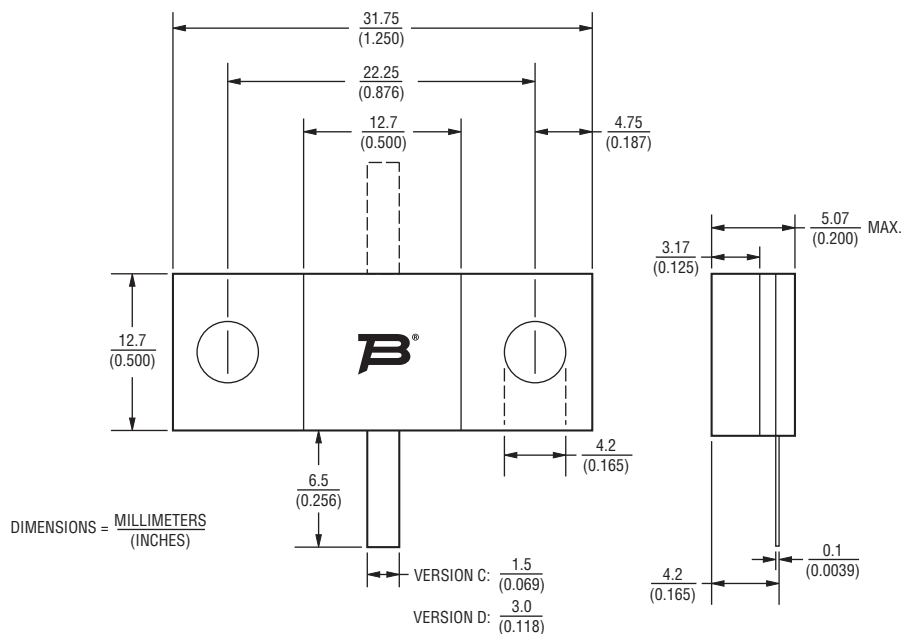
Absolute Ratings

Power500 W
Frequency1.0 GHz
VSWR1.2 Maximum

Characteristic Curve



Product Dimensions



How To Order

Model _____ CHF 12545 C B F 500 L

Size _____

Version (See Product Dimensions) _____

C

D

Substrate _____

Mount _____

F = Flange

Value _____

500 = 50 Ohms

101 = 100 Ohms

Function _____

L = Termination

R = Resistor

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.