

Features

- DC to 1 GHz
- Flanged model
- Low VSWR



This series is obsolete and not recommended for new designs.

Applications

- High power RF transmission

CHF12545xBF Series 500 W Power RF Flanged Chip Termination

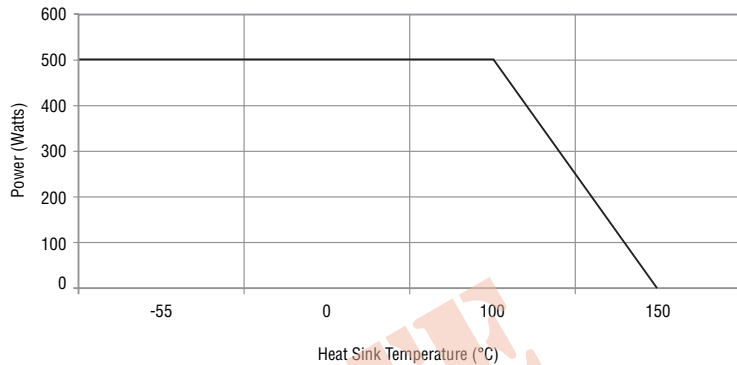
General Specifications

SubstrateBeo
 Resistive FilmThick Film
 TabAg
 Cover Substrate AL203
 Mounting Flange Cu plated with Ni
 Resistance 50 W
 Tolerance ±5 %
 Packaging 50 pcs./tray

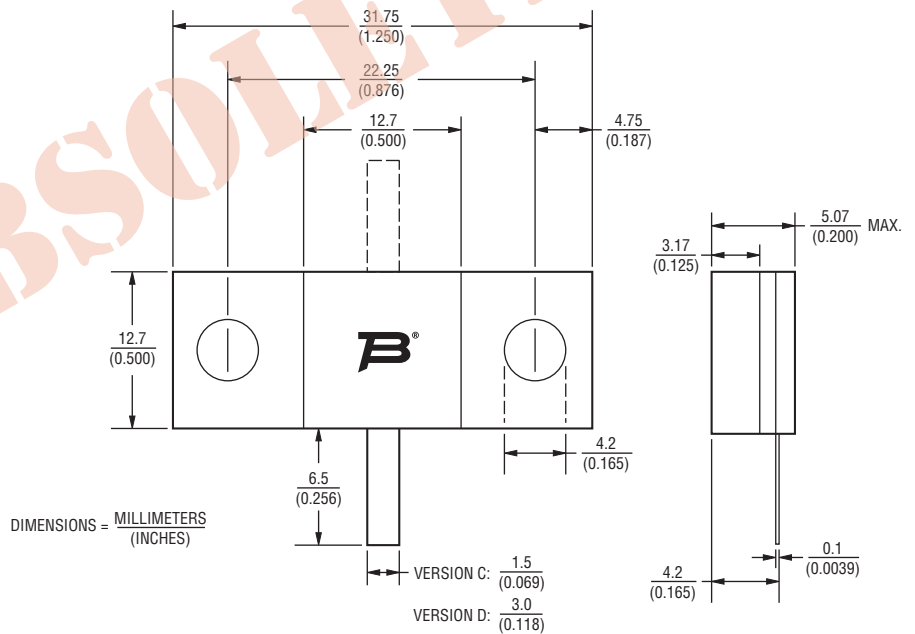
Absolute Ratings

Power 500 W
 Frequency 1.0 GHz
 VSWR 1.2 Maximum

Characteristic Curve



Product Dimensions



How To Order

CHF 12545 C B F 500 L

Model _____

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.