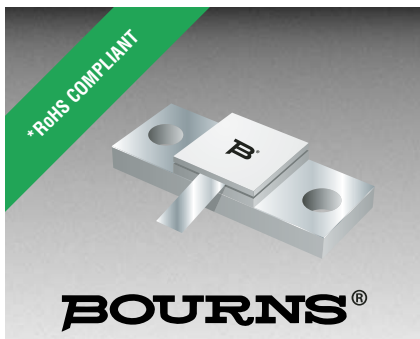




Features

- DC to 1 GHz
- Flanged model
- Low VSWR

Applications

- High power RF transmission

CHF12545xBF Series 500 W Power RF Flanged Chip Termination

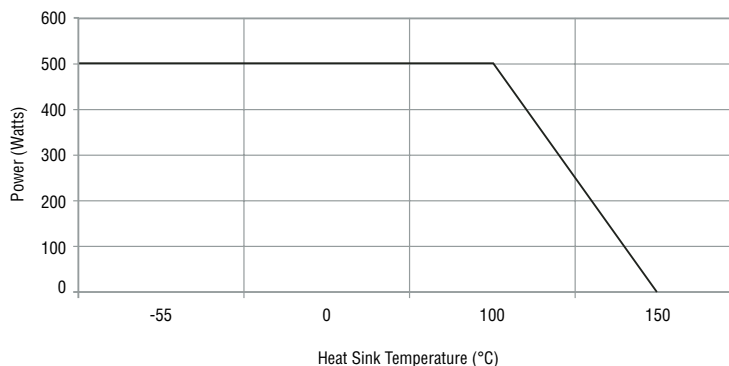
General Specifications

SubstrateBeo
Resistive Film.....Thick Film
TabAg
Cover Substrate.....AL203
Mounting FlangeCu plated with Ni
Resistance.....50 Ω
Tolerance..... $\pm 5\%$
Packaging50 pcs./tray

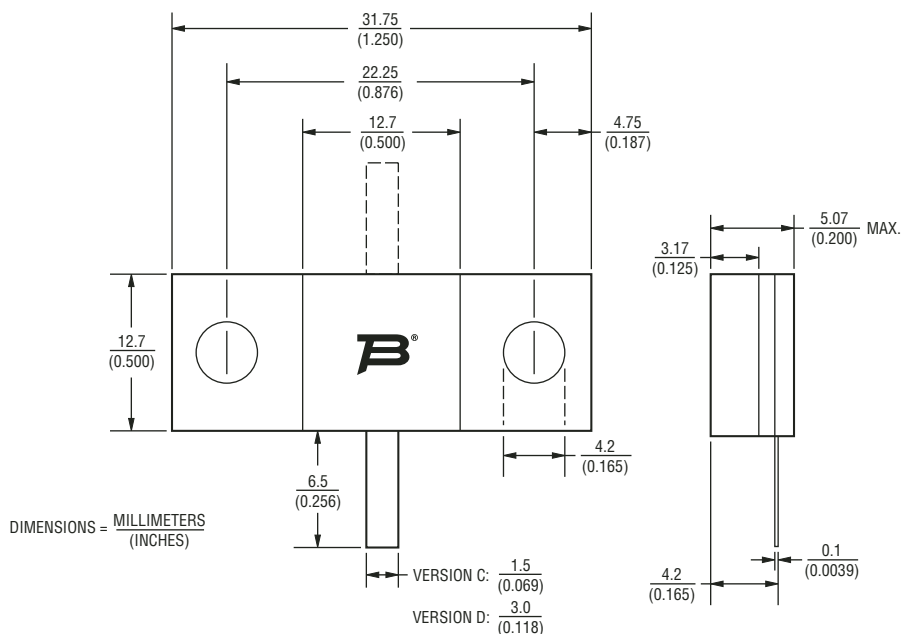
Absolute Ratings

Power.....500 W
Frequency1.0 GHz
VSWR1.2 Maximum

Characteristic Curve



Product Dimensions



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

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

*RoHS Directive 2002/95/EC Jan 27 2003, including Annex
Specifications are subject to change without notice.
Customers should verify actual device performance in their specific applications.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Bourns:

[CHF12545CBF500L](#) [CHF12545CBF101R](#) [CHF12545CBF500R](#) [CHF12545DBF500L](#)