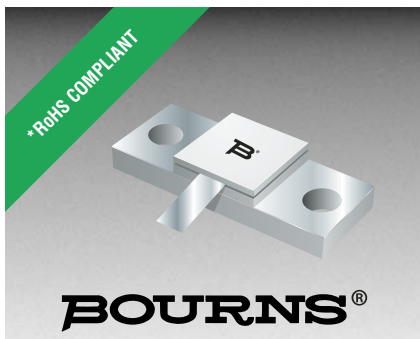




Features

- DC to 1 GHz
- Flanged model
- Low VSWR

Applications

- High power RF transmission

CHF12545xBF Series 500 W Power RF Flanged Chip Termination

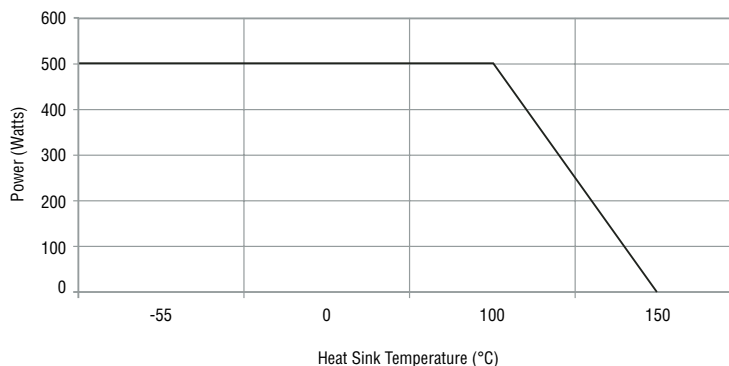
General Specifications

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

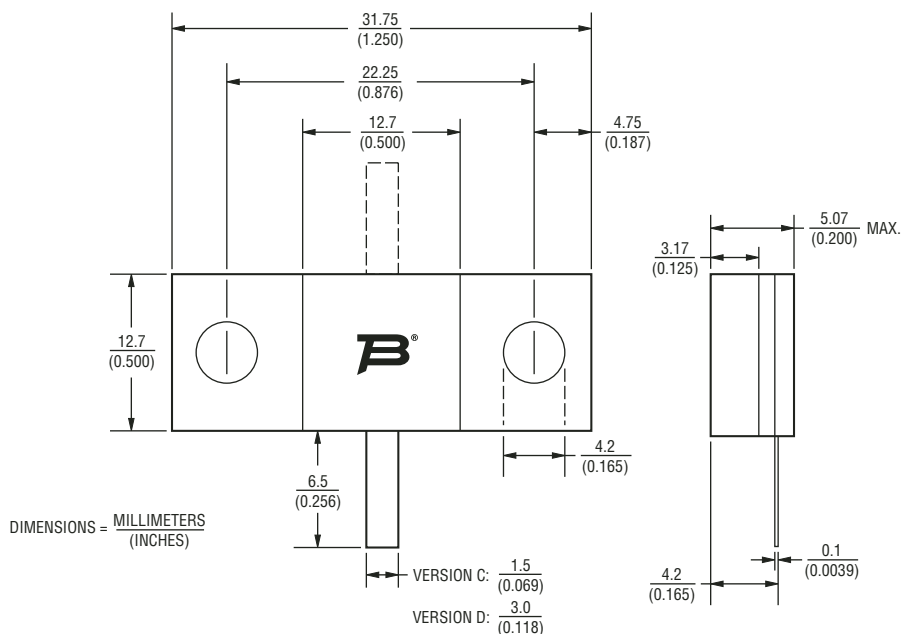
Absolute Ratings

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.