

Features

- DC to 1 GHz
- Flanged model
- Low VSWR
- Lead free and RoHS compliant*



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

Applications

- High power RF transmission

CHF11050CBF Series 400 W Power RF Flanged Resistor

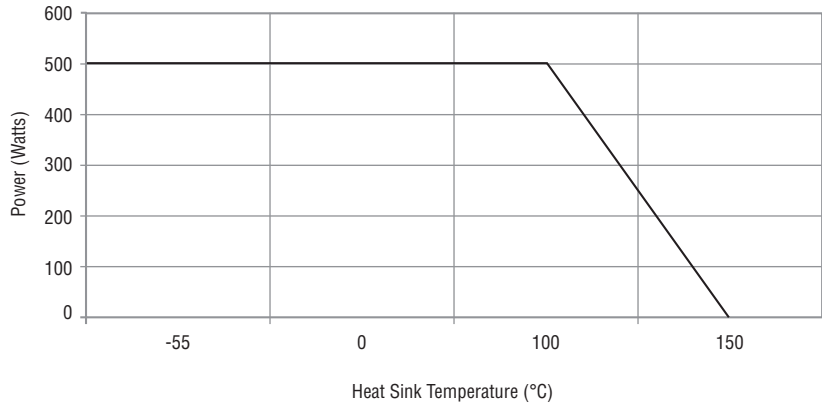
General Specifications

Substrate Beo
 Resistive Film Thick Film
 Tab Ag
 Cover Substrate AL203
 Mounting Flange Cu plated with Ni
 Resistance 50 W
 Tolerance ±5 %
 Packaging 20 pcs./box

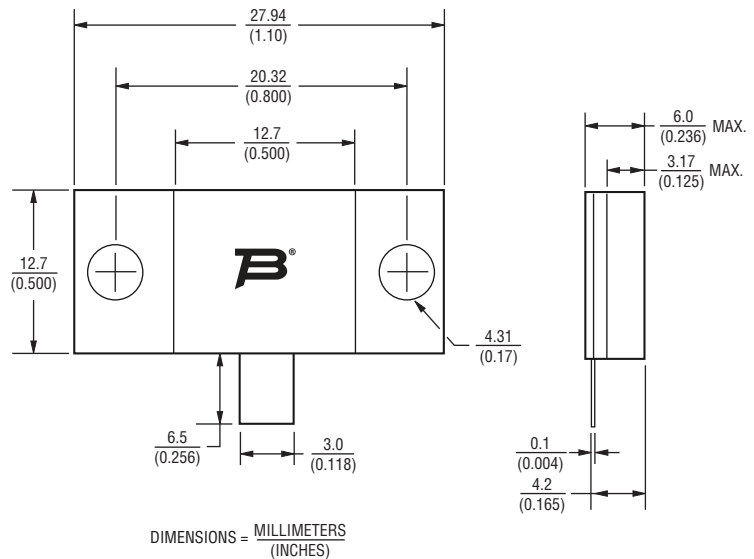
Absolute Ratings

Power 400 W
 Frequency 1.0 GHz
 VSWR 1.20 Maximum

Characteristic Curve



Product Dimensions



How to Order

CHF 11050 C B F 500 L

Model _____

Size _____

Version _____

Substrate _____

Mount _____
 F = Flange

Value _____
 500 = 50 Ohm

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.