



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

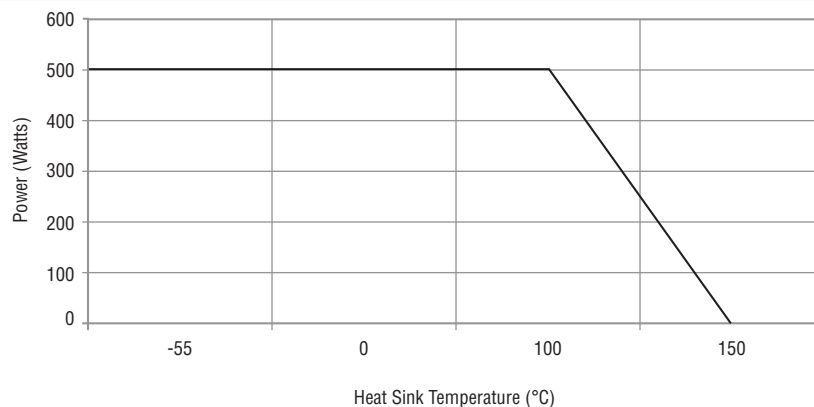
General Specifications

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

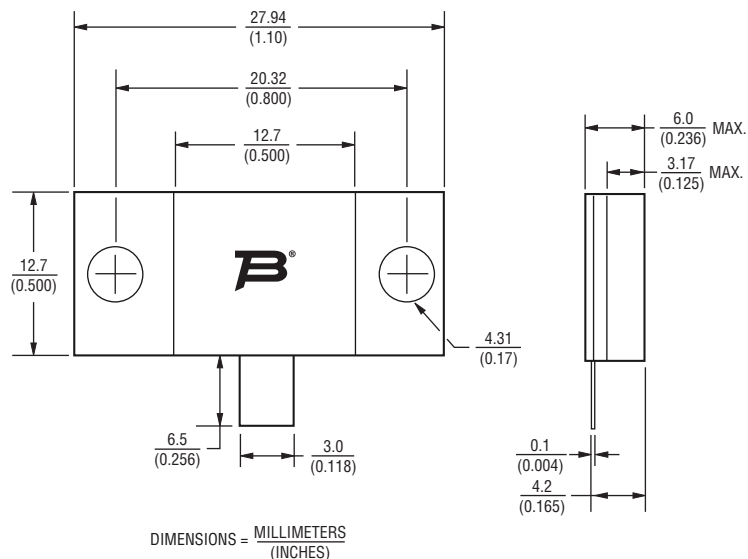
Absolute Ratings

Power 400 W
Frequency 1.0 GHz
VSWR 1.20 Maximum

Characteristic Curve



Product Dimensions



How to Order

Model _____ CHF 11050 C B F 500 L
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.