



Features

- DC to 1 GHz
- Flanged model
- Low VSWR
- 12.5, 25, 50 and 100 ohm resistance values available

Applications

- High power RF transmission

CHF190104xBF Series 800 W Power RF Flanged Chip Termination/Resistor

General Specifications

SubstrateBeo
Resistive Film.....Thick Film
TabAg
Cover Substrate.....AL203
Mounting FlangeCu plated with Ni
Resistance 12.5, 25, 50 or 100 ohms
Tolerance±5 %
Packaging20 pcs./tray

Absolute Ratings

Power800 W
Frequency1.0 GHz
VSWR1.2 Maximum

How To Order

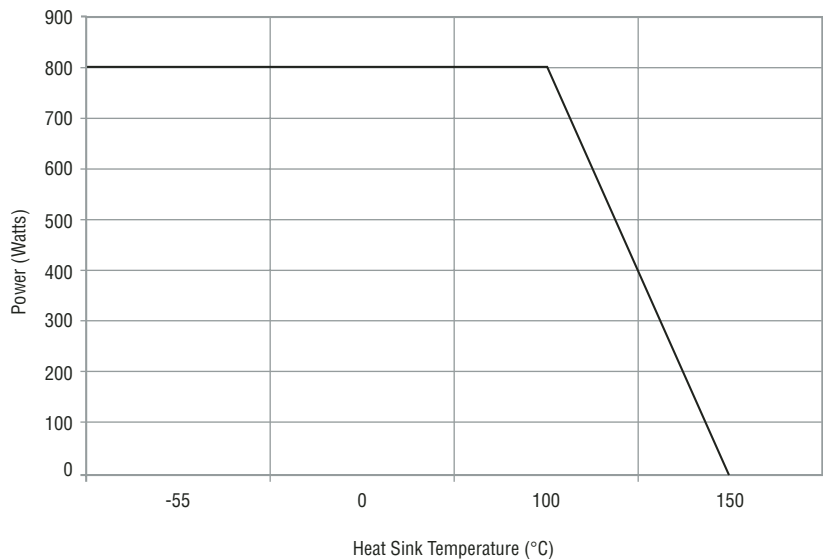
CHF 190104 C B F 500 L

Model _____
Size _____
Version (See Product Dimensions) _____
 C
 E (Version E only exists for Terminations)
Substrate _____
Mount _____
 F = Flange
Value _____
 12R5 = 12.5 Ohms (Resistor Only)
 250 = 25 Ohms (Resistor Only)
 500 = 50 Ohms (Resistor and Termination)
 101 = 100 Ohms (Resistor and Termination)
Function _____
 L = Termination
 R = Resistor (See Product Dimensions)

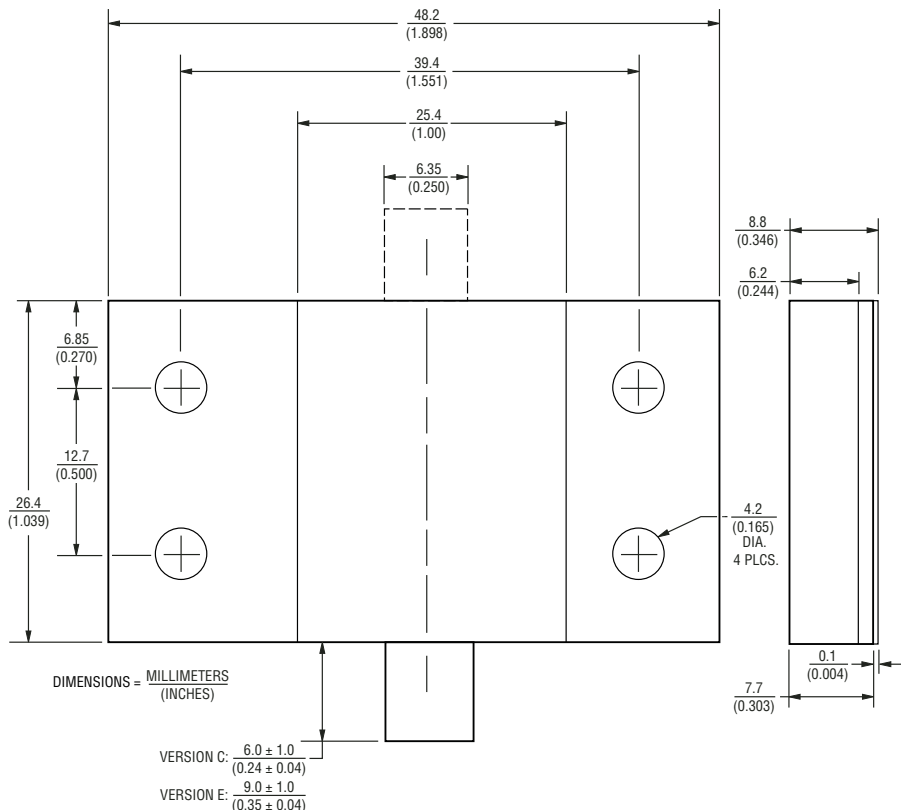


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Characteristic Curve



Product Dimensions



REV. 09/08

*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.