



Features

- DC to 3.0 GHz
- Flanged model
- Low VSWR
- Beryllium Oxide ceramic

Applications

- High power RF transmission
- Power Dividers/Combiners

CHF9838CBF Series 250 W Stripline Termination and Resistor

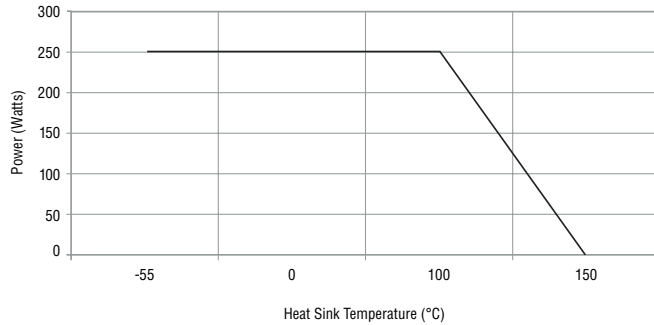
General Specifications

SubstrateBeo
 Resistive Film.....Thick Film
 TabAg
 Cover Substrate.....AL203
 Mounting FlangeCu plated with Ni
 Resistance12.5, 25, 50 or 100 ohms
 Tolerance±5 %
 Capacitance (Resistor Only)4.1 pF
 Packaging60 pcs./tray

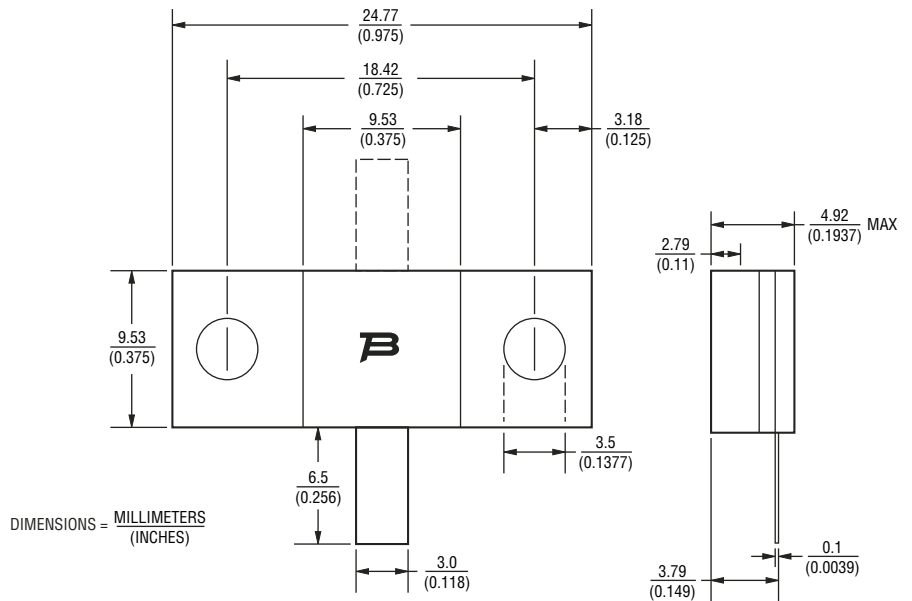
Absolute Ratings

Power.....250 W
 Frequency3.0 GHz
 VSWR.....1.25 Maximum

Characteristic Curve



Product Dimensions



How To Order

CHF 9838 C B F 500 L

Model _____
 Size _____
 Version _____
 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



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