



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

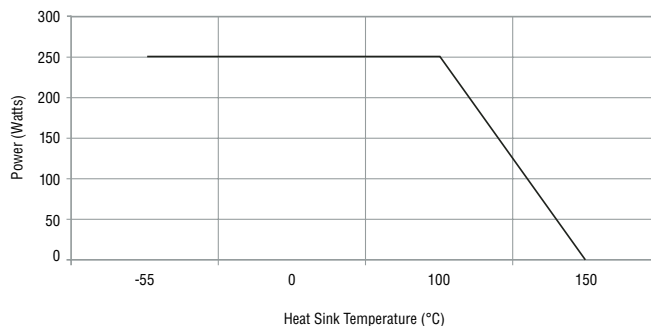
General Specifications

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

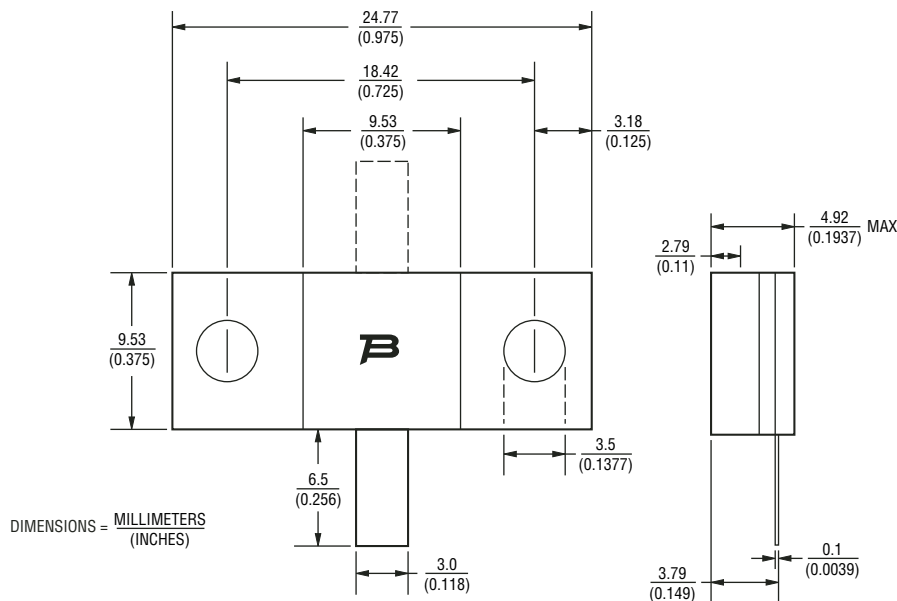
Absolute Ratings

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Bourns:

[CHF9838CBF500R](#) [CHF9838CBF500L](#) [CHF9838CBF101R](#) [CHF9838CBF101L](#) [CHF9838CBF12R5R](#)