

Features

- DC to 2.2 GHz
- Flanged model
- Low VSWR
- Aluminum Nitride Ceramic

Applications

- High power RF transmission

CHF9838CNF Series 250 W Power RF Flanged Chip Termination

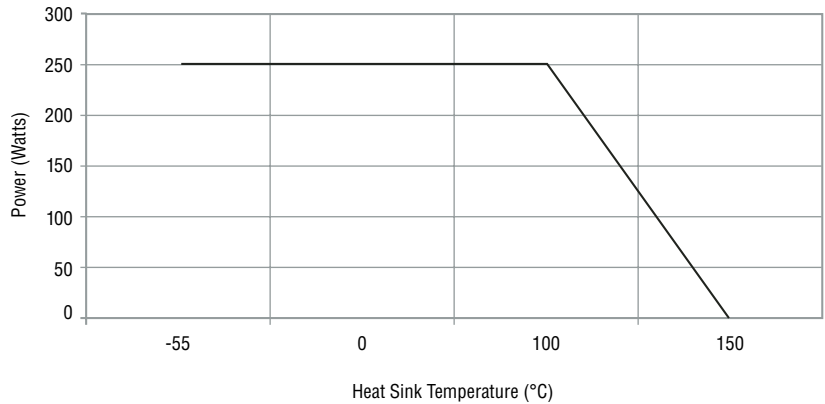
General Specifications

Substrate.....ALN
 Resistive Film.....Thick Film
 TabAg
 Tab Attachment.....Brazed with epoxy encapsulation
 Mounting FlangeCu plated with Ni
 Resistance.....50 Ω
 Tolerance.....±5 %
 Packaging60 pcs./tray

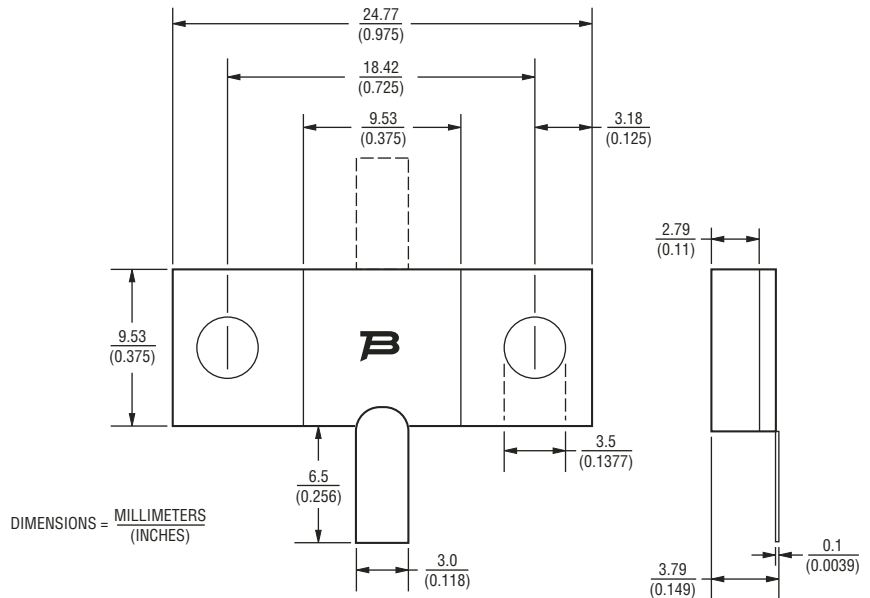
Absolute Ratings

Power250 W
 Frequency2.2 GHz
 VSWR.....1.10 Maximum

Characteristic Curve



Product Dimensions



Reliable Electronic Solutions

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

How To Order

CHF 9838 C N F 500 L

Model _____
 Size _____
 Version _____
 Substrate _____
 Mount _____
 F = Flange
 Value _____
 500 = 50 Ohm
 Function _____
 L = Termination