



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

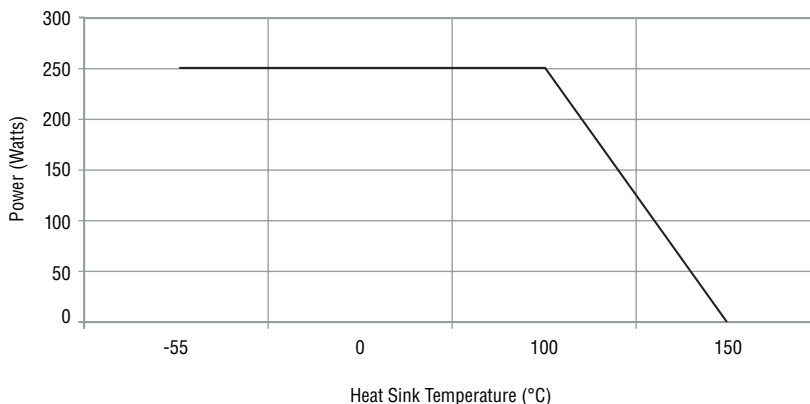
General Specifications

Substrate.....ALN
Resistive Film.....Thick Film
TabAg
Tab AttachmentBraze with epoxy encapsulation
Mounting FlangeCu plated with Ni
Resistance.....50 Ω
Tolerance $\pm 5\%$
Packaging50 pcs./tray

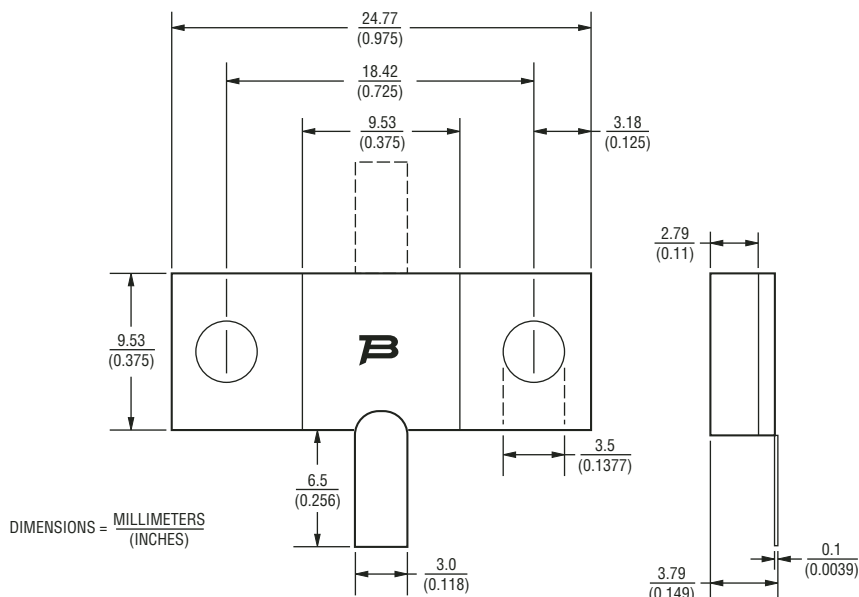
Absolute Ratings

Power250 W
Frequency2.2 GHz
VSWR1.10 Maximum

Characteristic Curve



Product Dimensions



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