



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

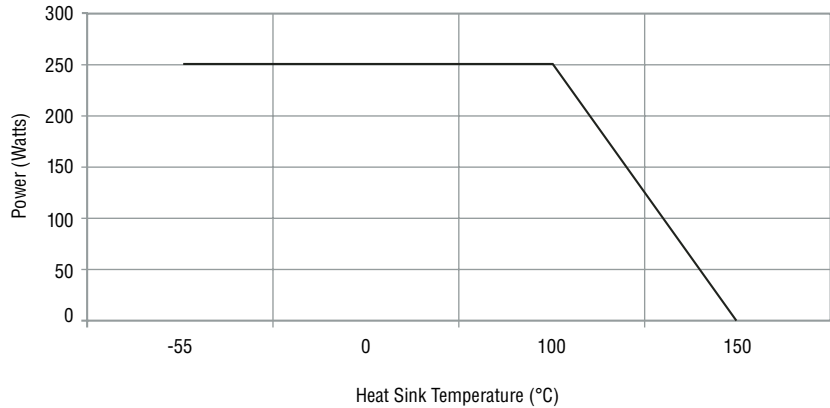
General Specifications

Substrate.....ALN
 Resistive Film.....Thick Film
 Tab.....Ag
 Tab Attachment.....Brazed with epoxy encapsulation
 Mounting Flange.....Cu plated with Ni
 Resistance.....50 Ω
 Tolerance.....±5 %
 Packaging.....50 pcs./tray

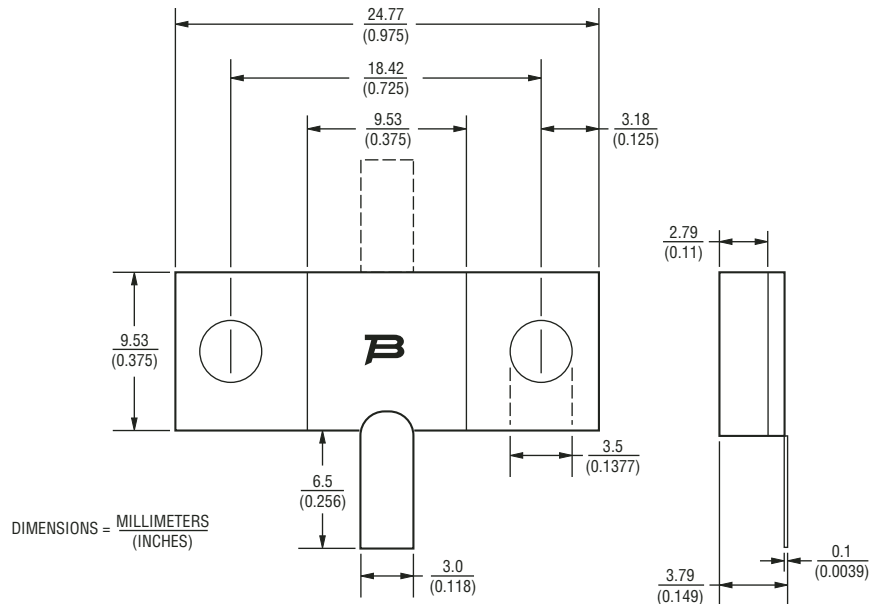
Absolute Ratings

Power.....250 W
 Frequency.....2.2 GHz
 VSWR.....1.10 Maximum

Characteristic Curve



Product Dimensions



Asia-Pacific:

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 Fax: +886-2 2562-4116

Europe:

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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