



Features

- DC to 3.0 GHz
- Flanged model
- Low VSWR
- Aluminium Nitride ceramic

Applications

- High power RF transmission

CHF8838CNF Series 150 W Power RF Flanged Chip Termination

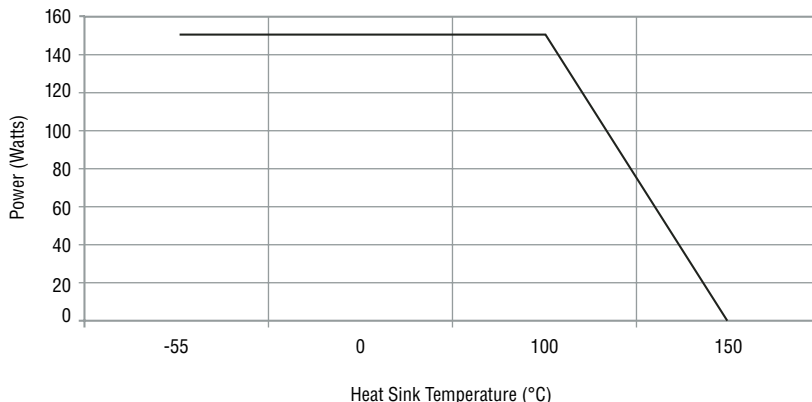
General Specifications

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

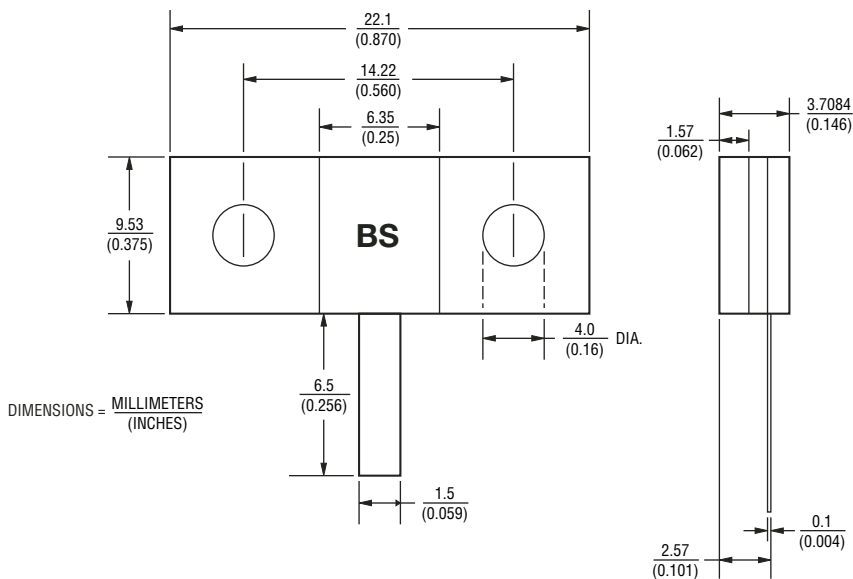
Absolute Ratings

Power.....150 W
 Frequency3.0 GHz
 VSWR.....1.2 Maximum

Characteristic Curve



Product Dimensions



Reliable Electronic Solutions

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How To Order

CHF 8838 C N F 500 L

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