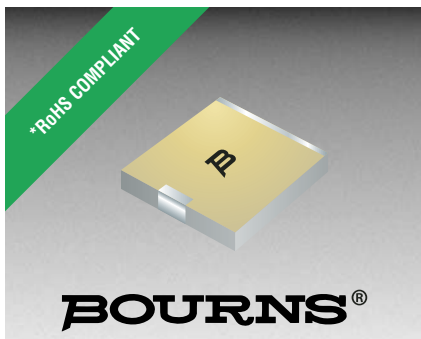




Features

- DC to 9 GHz
- Low VSWR
- Aluminum Nitride ceramic
- Terminal for lead attachment

Applications

- Isolators
- RF amplifiers

CHF2525CNT Series 9 GHz 40 W Termination Chip

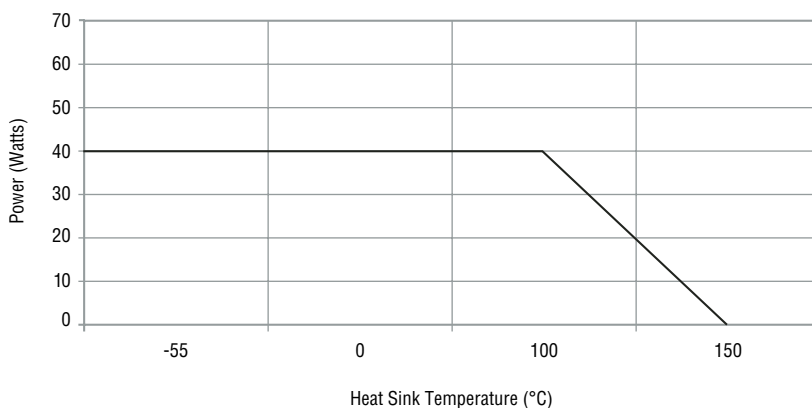
General Specifications

Substrate.....ALN
Resistive Film.....Thick Film
Resistance.....50 Ω
Tolerance..... $\pm 5\%$
Packaging
Bulk.....100 pcs./bag

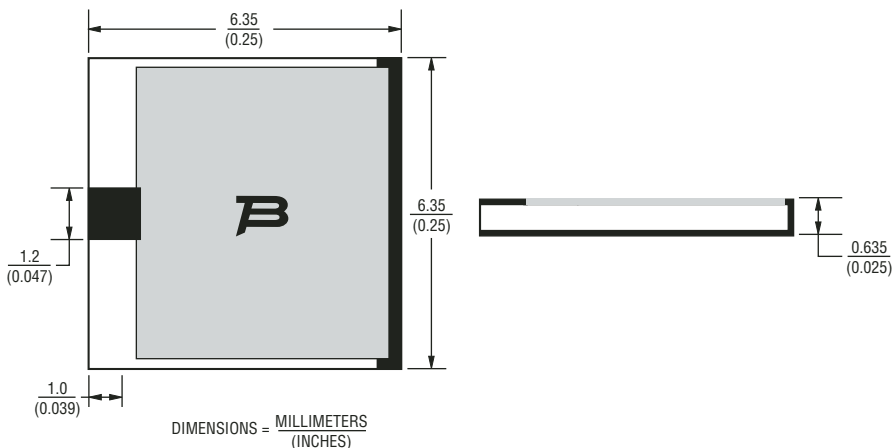
Absolute Ratings

Power.....40 W
Frequency.....9 GHz
VSWR.....1.2 Maximum

Characteristic Curve



Product Dimensions



How To Order

CHF 2525 C N T 500 L W

Model _____
Size _____
Version _____
Substrate _____
Mount _____
T = Tab
Value _____
500 = 50 Ohm
Function _____
L = Termination
Finish _____
W = NiSn
X = NiAu



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*RoHS Directive 2002/95/EC Jan 27 2003, including Annex
Specifications are subject to change without notice.
Customers should verify actual device performance in their specific applications.