



Features

- DC to 2 GHz
- Terminals for PCB placement
- Low VSWR
- Aluminum Nitride ceramic

Applications

- RF amplifiers
- Attenuators
- Antenna feeds

CHF2010CNP Series 10 W Power RF Chip Termination

General Specifications

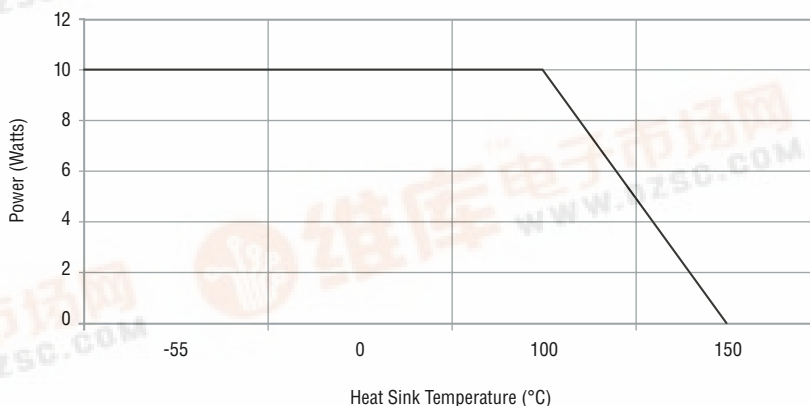
Substrate.....ALN
Resistive Film.....Thick-Film
Terminals.....PtAg*
Resistance.....50 Ω
Tolerance..... $\pm 5\%$
Packaging
Tape & Reel.....2000 pcs./7" reel
Bulk.....100 pcs./bag

Absolute Ratings

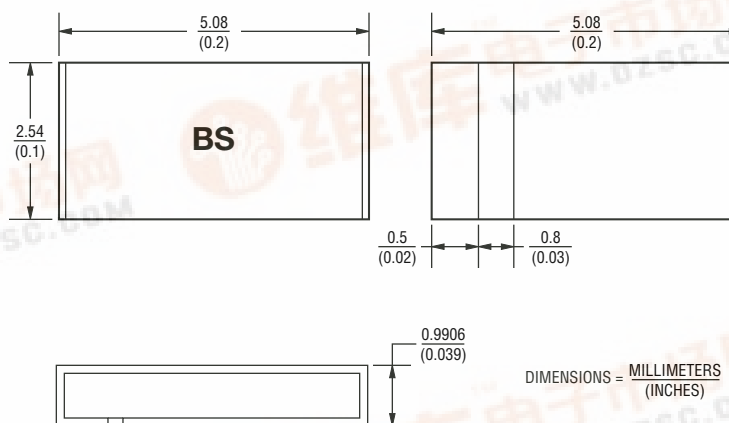
Power.....10 W
Frequency.....2 GHz
VSWR.....1.2 Maximum

*Default, other finish options available (see How to Order section).

Characteristic Curve



Product Dimensions



How To Order

CHF 2010 C N P 500 L Y E

Model _____
Size _____
Version _____
Substrate _____
Mount _____
P = Printed Circuit Board
Value _____
500 = 50 Ohm
Function _____
L = Termination
Finish _____
Y = Pt Ag (Default)
Z = Sn Pb
X = Ni Au
Packaging _____
E = Tape & Reel (2,000 pcs./7" reel)
_ = Bulk (100 pcs./bag)



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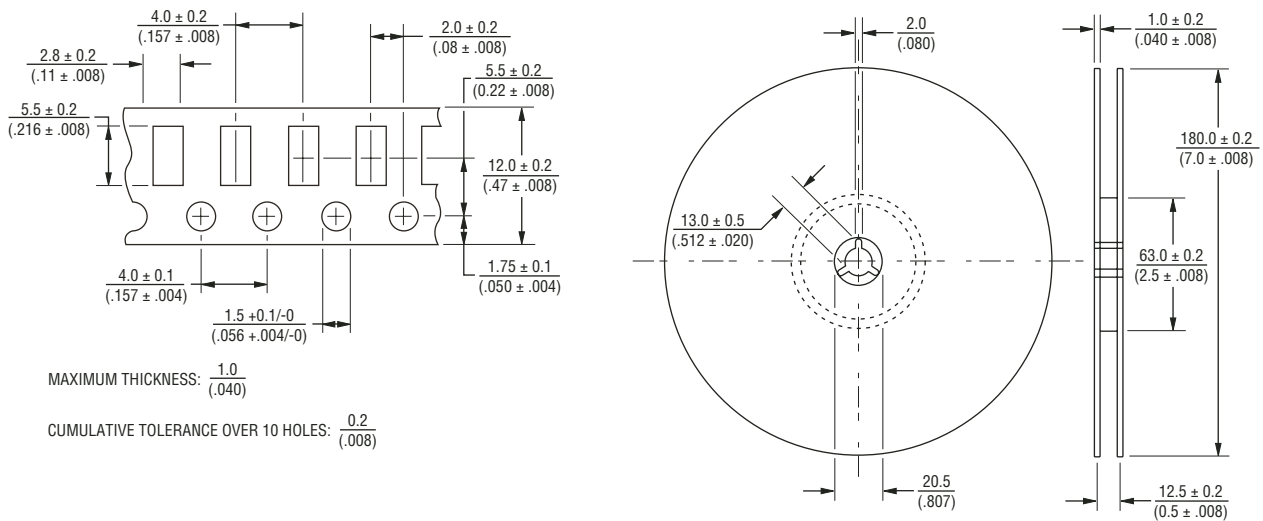
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Packaging Dimensions



DIMENSIONS: $\frac{\text{MM}}{(\text{INCHES})}$