



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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#### General Specifications:

Resistive Element:	Thick Film
Substrate:	Aluminum Nitride Ceramic
Terminal Finish:	Tin over Nickel

#### Features

- DC - 3.0 GHz
- 25 Watts
- Aluminum Nitride (AlN) Ceramic
- Non-Nichrome Resistive Element
- Low VSWR
- 100% Tested

#### Electrical Specifications:

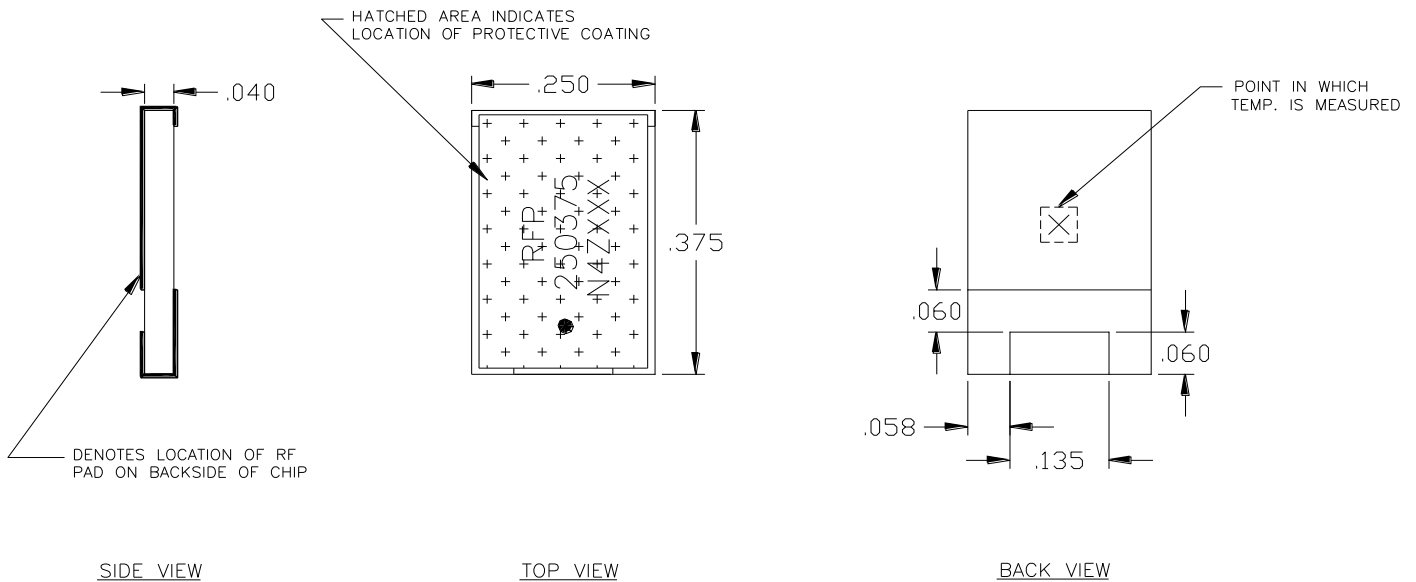
Resistance Range:	50 Ω, ± 2%
Frequency Range:	DC - 3.0 GHz
Power:	25 Watts
VSWR:	1.25:1 DC - 3.0 GHz

#### Note:

Tolerance is ± 0.010" unless otherwise specified. Designed to meet or exceed applicable portions of MIL-E-5400. Operation temperature is -55°C to 125°C (see chart for derating temperatures).

#### Outline Drawing:

Specifications subject to change without notice.



Available on Tape and Reel  
for Pick and Place Manufacturing