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RZ2010CT-XXXXJN-2T



Aluminum Nitride

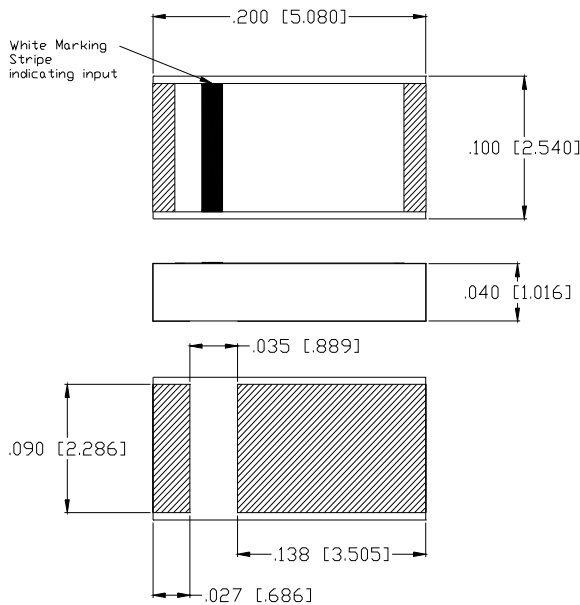
Chip Resistor

Features:

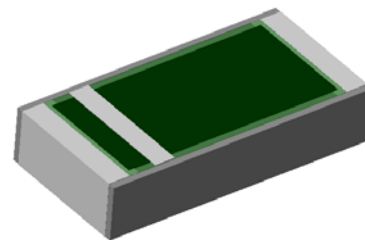
- ◆ Aluminum Nitride Material
- ◆ DC - 2 GHz Performance
- ◆ 30 Watt Input Power
- ◆ CT - Matte Tin over Nickel over Silver
- ◆ Surface Mountable

General Description:

The RZ2010CT-XXXX*JN-2T is a surface mountable chip resistor. It has an input power of 30 watts, while maintaining a constant mounting surface temperature of 100°C. It offers a frequency range from DC to 2 GHz.



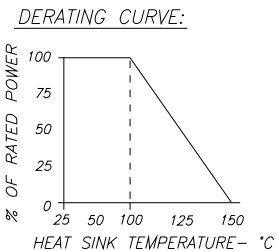
Dimensions in inches [mm]
Tolerance $\pm .010$ [.254]
unless otherwise stated



* XXXX = Resistance Value in Ohms

Ohms
0.5....R500
11R00
10.....10R0
50.....50R0
100...1000

Sample part number:
RZ2010CT-50R0JN-2T



Parameter	Min.	Typ.	Max.	Units
Frequency Range	DC		2	GHz
Input Return Loss	17			dB
Input Power			30	Watts
Resistance		+/- 5%		Ohms
Mounting surface Temperature			100	°C

Barry Industries reserves the right to change part number and or process without notification.

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Barry Industries maintains an ISO 9001 Certified Quality Management System

Origination Date	Revision Date	Rev.
04/22/10	04/22/10	-