

BeO FREE™

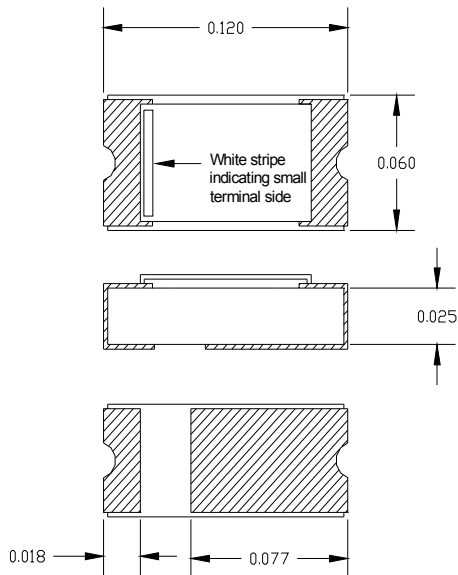
SURFACE MOUNT RESISTOR

Features:

- ◆ BeO FREE™
- ◆ Surface Mount
- ◆ CT - Matte tin over Nickel over Silver
- ◆ 5 Watt Power rating

General Description:

The RZC1206CT-XXXX*JN-83 is a 50 Ohm standard (.5 - 1Megohm available) BeO FREE™ surface mount high power chip resistor ideal for small assemblies. It offers a power rating of 5 Watts while maintaining a constant heat sink temperature of 100°C.



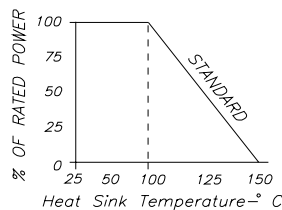
* XXXX = Resistance Value in Ohms

Ohms

- 0.5....R500
- 11R00
- 10.....10R0
- 50.....50R0
- 100...1000
- 150...1500
- 1K.....1001
- 10K...1002
- 100K.1003
- 470K.4703
- 1M....1004

Sample part number:
RZC1206CT-50R0JN-83

DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Power Dissipation			5	WATTS
Heat Sink Temperature			100	°C

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