



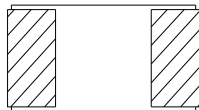
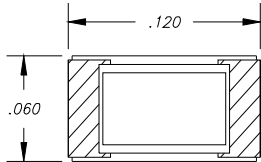
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RP1206ZZ-XXXXWN-YY*

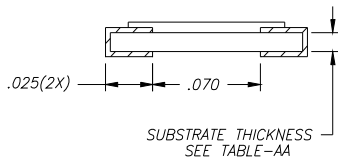
SURFACE MOUNT RESISTOR

Features:

- ◆ BeO, BeO FREE or Alumina Material
- ◆ Wrap around



MOUNTING SURFACE TO HEAT SINK



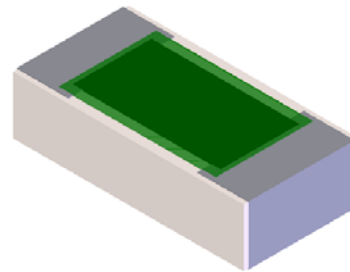
SUBSTRATE THICKNESS SEE TABLE-AA

Dimensions in inches
Tolerance $\pm .005$
unless otherwise stated

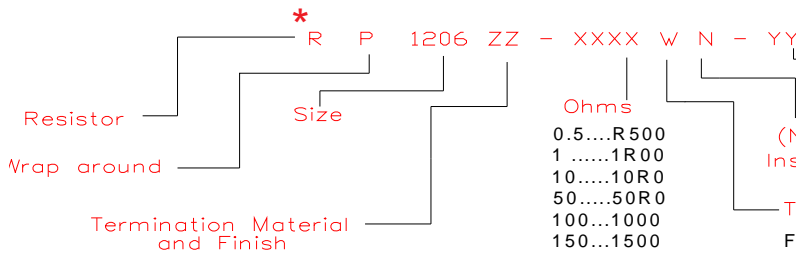
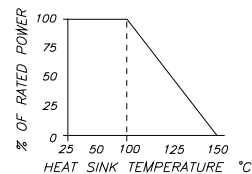
General Description:

The RP1206ZZ-XXXXWN-YY* series is wrap around style chip resistor. It offers a small package design available in BeO, BeO FREE or Alumina.

***See below for ordering options.**



DERATING CURVE:



Thickness and power rating

- 81 - .015" BeO FREE - .70 Watts
- 83 - .025" BeO FREE - .70 Watts
- 84 - .040" BeO FREE - 1.00 Watts
- 91 - .015" Alumina - .50 Watts
- 93 - .025" Alumina - .50 Watts
- 94 - .040" Alumina - .70 Watts
- 96 - .015" BeO - 2.0 Watts
- 98 - .025" BeO - 2.0 Watts
- 99 - .040" BeO - 2.5 Watts

MAX. CONTINUOUS WORKING VOLTAGE 200V

BA - available on Alumina:
Palladium Silver, Epoxy Mount, **RoHS Compliant**

CB - available on Alumina & BeO:
Tin Lead over Nickel over Silver, Solder Mount, **NOT RoHS**

CT - available on Alumina & BeO:
Matte Tin over Nickel over Silver, Solder Mount, **RoHS Compliant**

GA - available on Alumina:
Gold, Epoxy Mount, Wire Bond, **RoHS Compliant**

- Ohms
- 0.5....R500
 - 11R00
 - 10.....10R0
 - 100....50R0
 - 500....1000
 - 1K....1001
 - 10K...1002
 - 100K.1003
 - 470K.4703
 - 1M....1004

- (N)ormal Inspection
- Tolerance
- F - 1%
 - G - 2%
 - J - 5%
 - K - 10%
 - L - 20%
 - X - Special

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.
04/01/07	05/12/09	C