



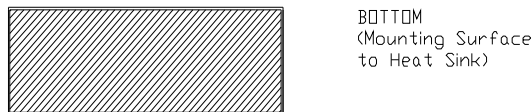
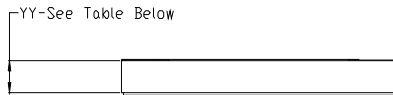
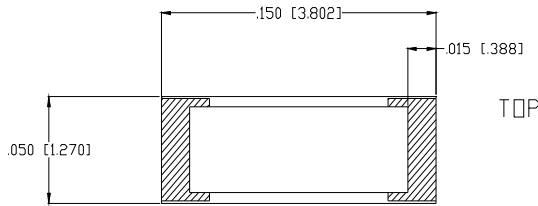
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RM1505ZZ-XXXXWN-YY

CHIP RESISTOR

Features:

- ◆ Alumina & BeO Material
- ◆ 3 - 10 Watts
- ◆ Back Metallization
- ◆ .5 to 1 Mohm



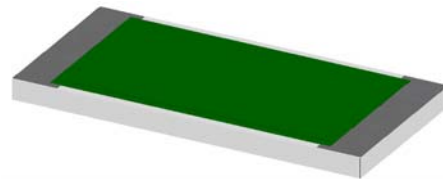
General Description:

The RM1505ZZ-XXXXWN-YY is a 50 ohm standard chip resistor with backpad metallization (.5 - 1 Mohm available). Its compact size is ideal for miniature electronic components.

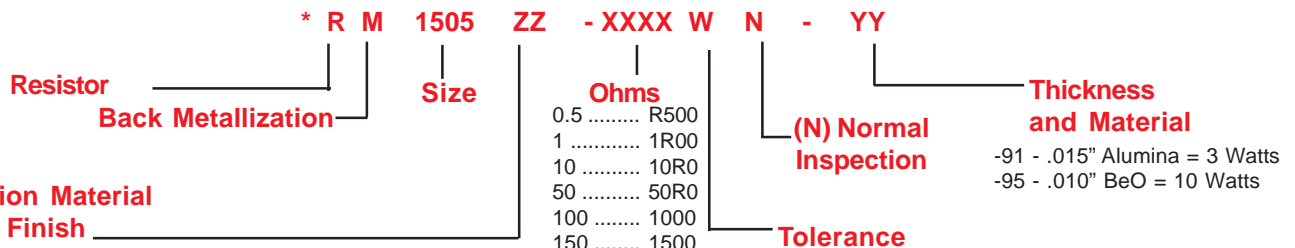
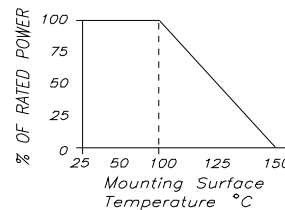
** See below for ordering options*

Temperature Coefficient:

$\pm 250\text{PPM}/^\circ\text{C}$ from -55°C to $+150^\circ\text{C}$
(Standard)



DERATING CURVE:



Termination Material and Finish

- AS** - Available on Alumina & BeO:
Tin Lead over Platinum Palladium Gold, Solder Mount, **NOT RoHS**
- 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 Lead over Nickel over Silver, Solder Mount, **RoHS Compliant**
- GA** - Available on Alumina:
Gold, Epoxy Mount, Wire Bond, **RoHS Compliant**
- JA** - Available on BeO:
Gold over Platinum Palladium Gold, Epoxy Mount, Wire Bond, **RoHS Compliant**
- HA** - Available on BeO:
Gold over Plat. Gold Input/Output with Plat. Palladium Gold Ground, Epoxy Mount, Wire Bond, **RoHS Compliant**

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

Tolerance

- F - 1%
- G - 2%
- J - 5%
- K - 10%
- L - 20%
- X = Special

Thickness and Material
 -91 - .015" Alumina = 3 Watts
 -95 - .010" BeO = 10 Watts

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

Barry Industries, Inc., 60 Walton St., Attleboro, MA 02703 T: 508-226-3350 F: 508-226-3317 E-mail: sales@barryind.com
 Barry Industries maintains an ISO 9001 Certified Quality Management System

Origination Date	Revision Date	Rev.
07/25/12	07/25/12	-