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RM1005ZZ-XXXXWN-YY

CHIP RESISTOR

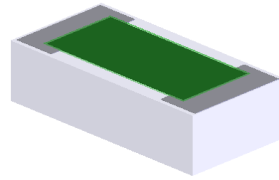
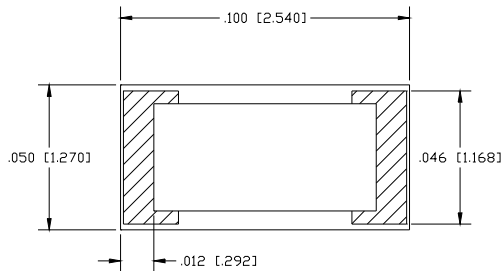
Features:

- ◆ BeO or Alumina Material
- ◆ Back Metallization
- ◆ .5 to 1 Mohm

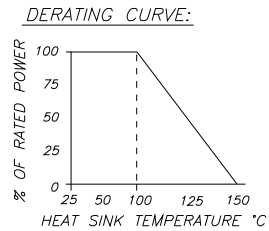
General Description:

The RM1005ZZ-XXXXWN-YY is a 50 ohm standard back metallization style chip resistor (.5 - 1Mohm available). Its compact size is ideal for miniature electronic components. It is available in BeO or Alumina.

See below for ordering options



Dimensions in inches [mm]
Tolerance $\pm .005$ [.127]
unless otherwise stated



R M 1005 ZZ - XXXX W N - YY

<p>Resistor</p> <p>Back Metallization</p> <p>Termination Material and Finish</p> <p>BA - Palladium Silver (Alumina) Epoxy Mount, RoHS Compliant</p> <p>CB - Tin Lead over Nickel over Silver (Alumina or BeO) Solder Mount</p> <p>CT - MatteTin over Nickel over Silver (Alumina or BeO) Solder Mount, RoHS Compliant</p> <p>EA - Gold I/O with Palladium Silver Ground (Alumina) Solder or Epoxy Mount, Wirebondable RoHS Compliant</p> <p>FA - Gold I/O with Platinum Gold Ground (Alumina) Solder or Epoxy Mount, Wirebondable RoHS Compliant</p> <p>GA - Gold (Alumina) Epoxy Mount, Wirebondable RoHS Compliant</p> <p>HA - Gold over Platinum Gold I/O Pads with Platinum Gold Ground (BeO) Solder or Epoxy Mount, Wirebondable RoHS Compliant</p> <p>JA - Gold over Platinum Gold (BeO) Epoxy Mount, Wirebondable RoHS Compliant</p>	<p>Size</p> <p>Ohms</p> <p>0.5....R500 11R00 10.....10R0 50.....50R0 100....1000 150....1500 1K.....1001 10K....1002 100K.1003 470K.4703 1M....1004</p>	<p>Tolerance</p> <p>F - 1% G - 2% J - 5% K - 10%</p> <p>Inspection</p> <p>C - Customer Print N - Normal Inspection T - Special</p>	<p>Thickness and Material</p> <p>-90 = .010" Alumina (3.5 Watts) -91 = .015" Alumina (2.5 Watts) -93 = .025" Alumina (1.0 Watt) -94 = .040" Alumina (0.8 Watts) -95 = .010" BeO (35 Watts) -96 = .015" BeO (30 Watts) -98 = .025" BeO (10 Watts) -99 = .040" BeO (5 Watts) -9F = .060" BeO (2.5 Watts)</p>
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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.
04/09/09	04/09/09	-