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RAXXXX*-100-9X



Aluminum Nitride FLANGED RESISTOR

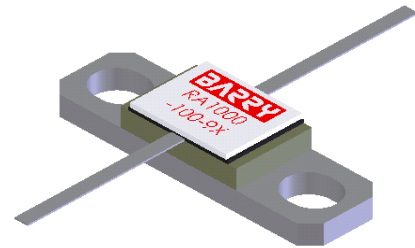
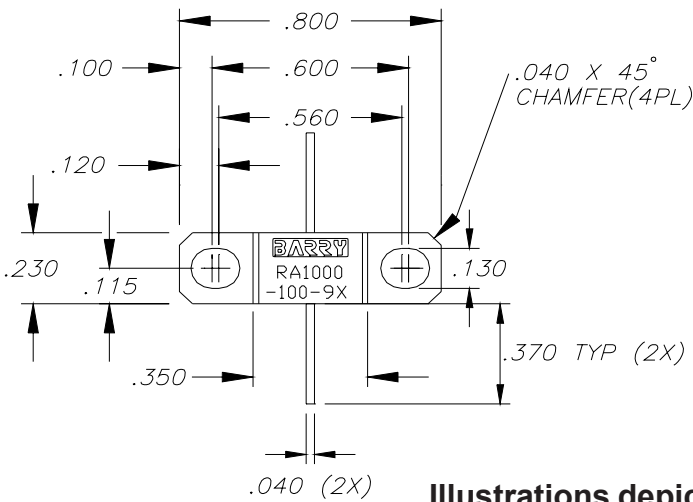
Features:

- ◆ Aluminum Nitride Material
- ◆ 100 Watt Input Power
- ◆ Flange Mount

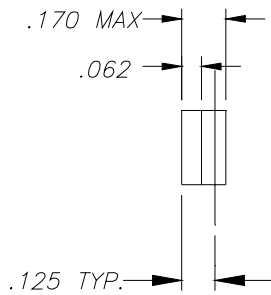
General Description:

The RAXXXX*-100-9X is a flanged Aluminum Nitride resistor. It offers an input power of 100 watts max while maintaining a flange temperature of 100°C. *Standard values are 50 ohms and 100 ohms. Please consult the factory for specific resistance values.

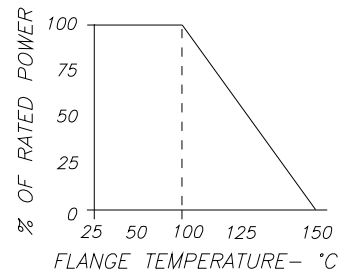
50 Ohm part number = RA50R0-100-9X
 100 Ohm part number = RA1000-100-9X



Illustrations depict 100 ohm device.



DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Input Power			100	Watts
Resistance		+/- 5%		Ohms
Capacitance at 1MHz		1.58		pF
Flange 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.
11/29/07	11/29/07	-