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RAXXXX-250-1X



Aluminum Nitride FLANGED RESISTOR

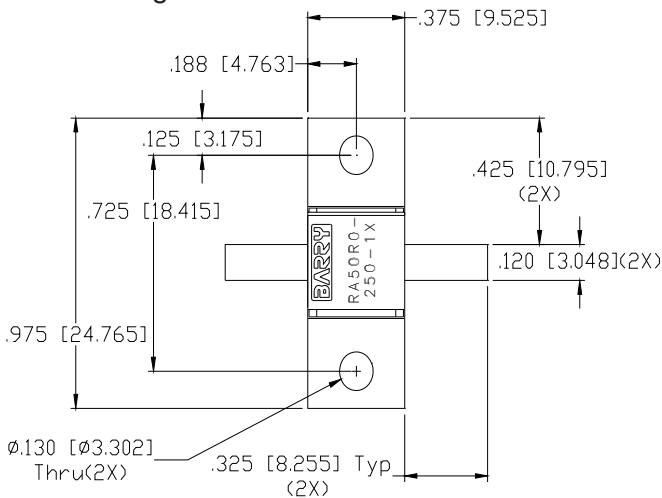
Features:

- ◆ Aluminum Nitride Material
- ◆ 250 Watts
- ◆ Flange Mount

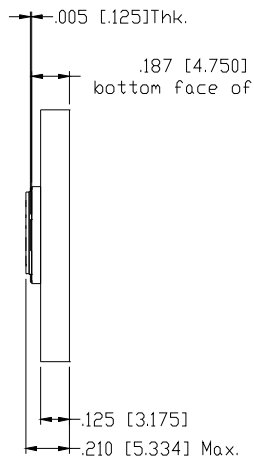
General Description:

The RAXXXX*-250-1X is an Aluminum Nitride flanged resistor. It offers an input power rating of 250 watts, while maintaining a constant flange temperature of 100°C. 10 ohm to 1k ohm available. (Special ohmic value requests welcome.)

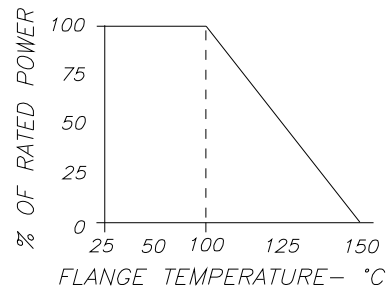
Example part numbers: RA50R0-250-1X = 50 Ohms
RA1000-250-1X = 100 Ohms



Illustration/photo depicts 50 ohm device.



DERATING CURVE:



Dimensions in inches [mm]
Tolerance \pm .010 [.254]
unless otherwise stated

Parameter	Min.	Typ.	Max.	Units
Input Power			250	Watts
Resistance Tolerance		+/-5%		Ohms
Temperature Coefficient of Resistance	-200		+200	PPM/°C
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.
02/22/05	01/19/11	C