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# RA1000-50-11X



## Aluminum Nitride

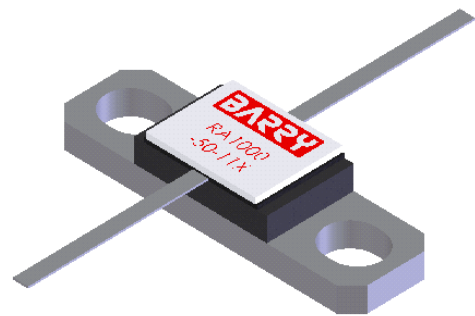
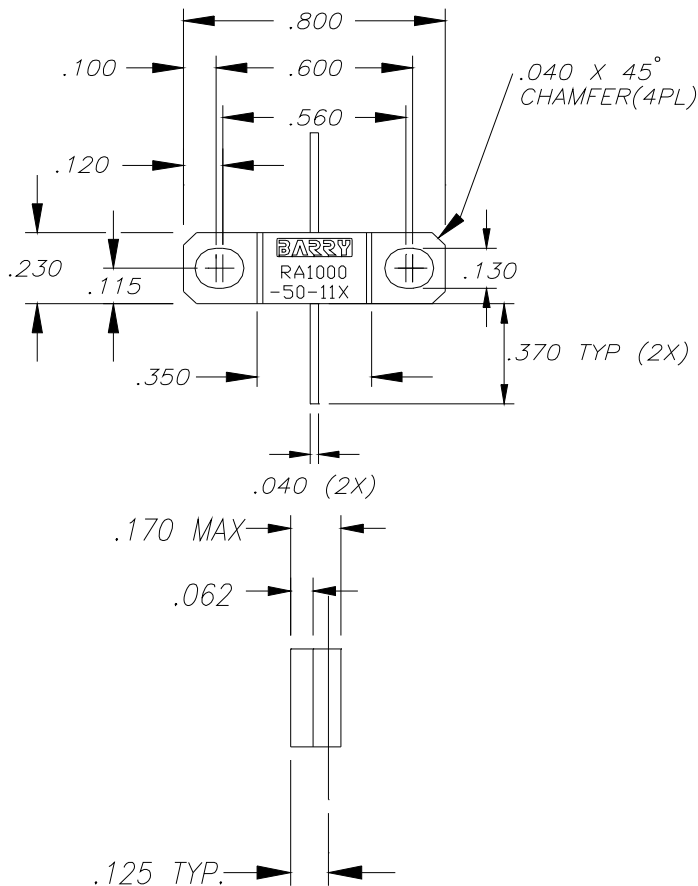
## FLANGED RESISTOR

### Features:

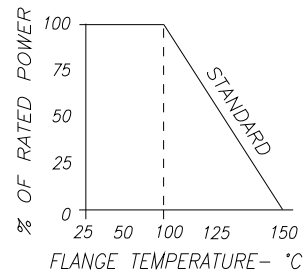
- ◆ AIN material
- ◆ 50 Watt power handling
- ◆ Flange mount

### General Description:

The RA1000-50-11X is a 100 Ohm Aluminum Nitride leaded resistor mounted onto a flange. It offers a power rating of 50 Watts max while maintaining a flange temperature of 100°C.



DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Power Dissipation			50	Watts
Resistance	95	100	105	Ohms
Capacitance at 1MHz		1.42		pF
Mounting Surface 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.
10/26/06	08/19/08	B