

Aluminum Nitride FLANGED RESISTOR

Features:

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

General Description:

The RAXXX-10-1X is a leaded resistor on a flange. It offers a power rating of 10 Watts max while maintaining a flange temperature of 100°C. It offers standard resistance values of 50 and 100 Ohms

Example part numbers: RA1000-10-1X = 100 Ohms
RA50R0-10-1X = 50 Ohms

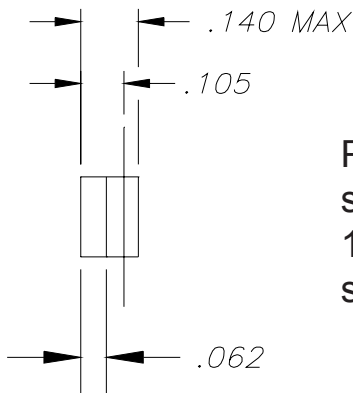
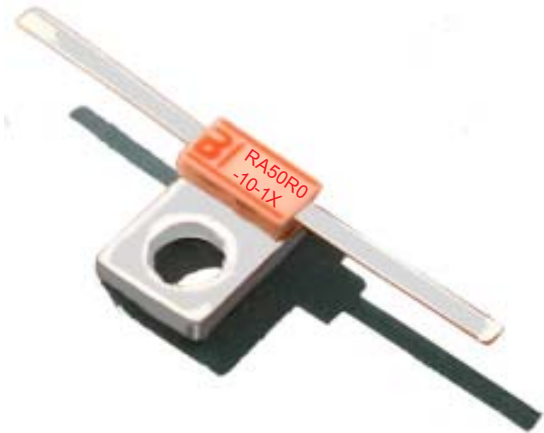
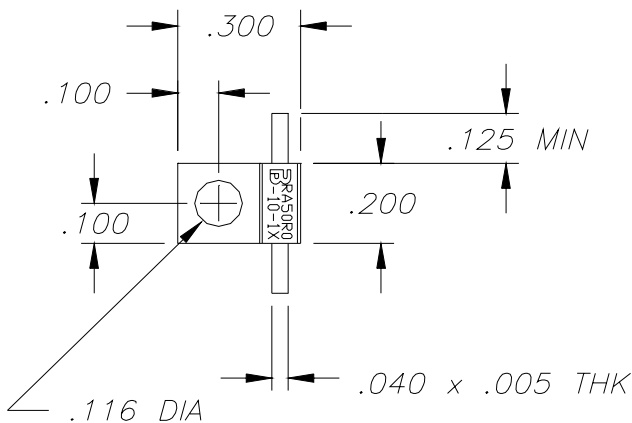
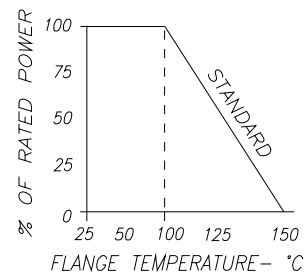


Photo and drawing show a 50 Ohm device. 100 Ohm device would state RA1000-10-1X

DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Power Dissipation			10	Watts
Flange Temperature			100	°C

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