



WWW.BARRYIND.COM

RAXXXX-40-1X



Aluminum Nitride

FLANGED RESISTOR

Features:

- ◆ AlN material
- ◆ 40 Watt power handling
- ◆ Flange mount

General Description:

The RAXXXX-40-1X is a leaded resistor mounted onto a flange. It offers a power rating of 40 Watts max while maintaining a flange temperature of 100°C. It offers standard resistance values of 50 and 100 Ohms. Other values available, please consult the factory.

Example part numbers:

R1000-40-1X = 100 Ohms

R50R0-40-1X = 50 Ohms

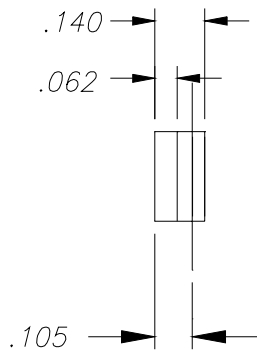
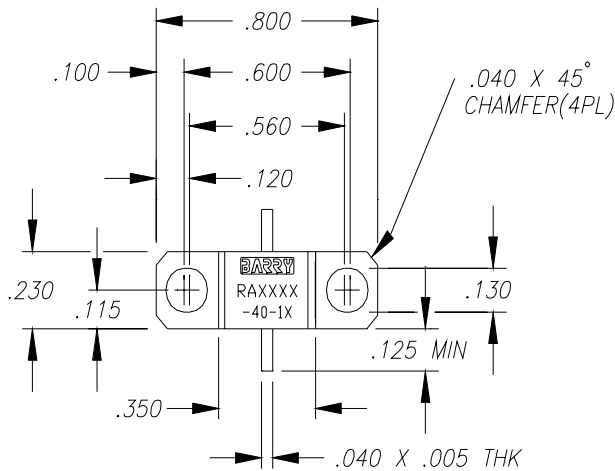
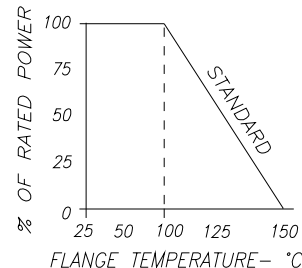


Photo and drawing are examples of a 50 Ohm part. 100 Ohm part would state RA1000-40-1X

DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Power Dissipation			40	Watts
Mounting Surface Temperature			100	°C

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

Barry Industries, Inc., 60 Walton St., Attleboro, MA 02703 T: 508-226-3350 F: 508-226-3317 E-mail: sales@barryind.com

Barry Industries maintains an ISO 9001 Certified Quality Management System

Date	Rev.
12/06/05	-