

Aluminum Nitride

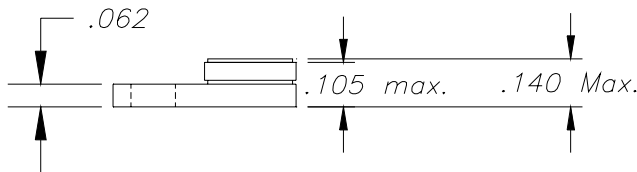
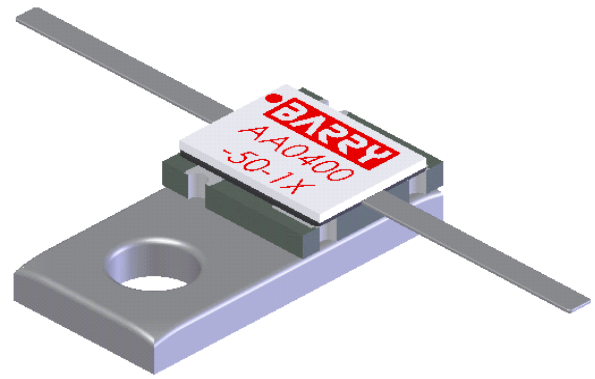
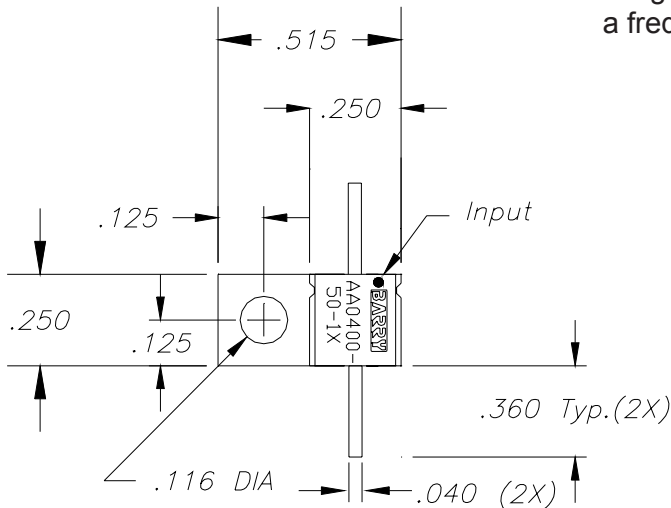
FLANGED ATTENUATOR

Features:

- ◆ AIN Material
- ◆ DC - 4 GHz Performance
- ◆ 50 Watt Input Power
- ◆ Flange Mount

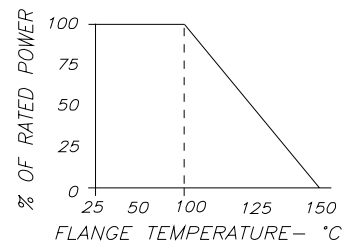
General Description:

The AA0400-50-1X is a flanged 4 dB AIN attenuator. It has an input power of 50 watts, while maintaining a constant flange temperature of 100°C. It offers a frequency range from DC- 4 GHz.



*Dimensions in inches
Tolerance ± .010
unless otherwise stated*

DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Frequency Range	DC		4	GHZ
Input Return Loss	18			dB
Output Return Loss	20			dB
Input Power			50	Watts
Flange Temperature			100	°C
Attenuation Flatness	3	4	5	dB

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

Origination Date	Revision Date	Rev.
01/08/08	01/08/08	-