

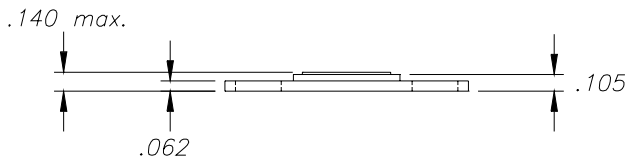
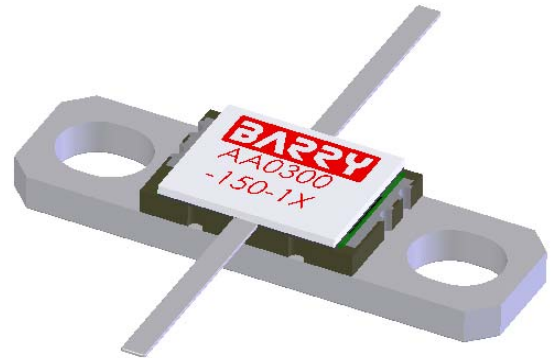
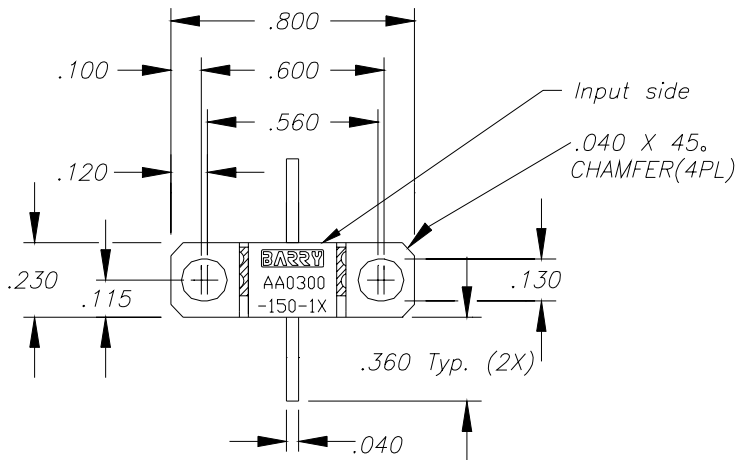
Aluminum Nitride 3 dB FLANGED ATTENUATOR

Features:

- ◆ Aluminum Nitride Material
- ◆ DC - 2.0 GHz Performance
- ◆ 150 Watt Input Power
- ◆ Flange Mount

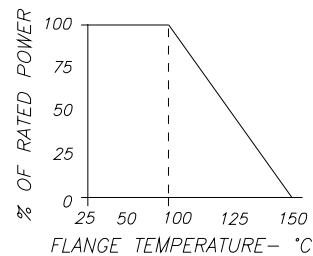
General Description:

The AA0300-150-1X is a flanged 3 dB Aluminum Nitride attenuator. It has an input power of 150 watts, while maintaining a constant flange temperature of 100°C. It offers a frequency range from DC- 2.0 GHz.



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

DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Frequency Range	DC		2	GHz
Input Return Loss	15			dB
Output Return Loss	15			dB
Attenuation	2	3	4	dB
Power Dissipation			150	WATTS
Flange 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

Origination Date	Revision Date	Rev.
03/05/03	07/16/08	C