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AA2000-40-3X



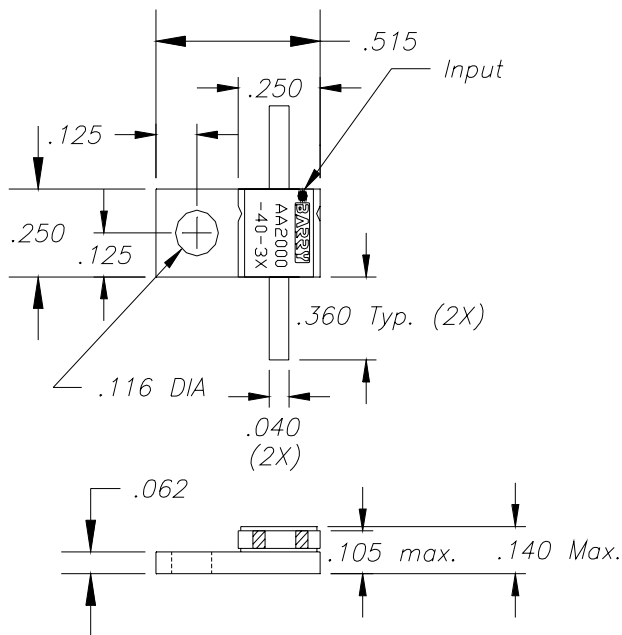
Aluminum Nitride 20dB FLANGED ATTENUATOR

Features:

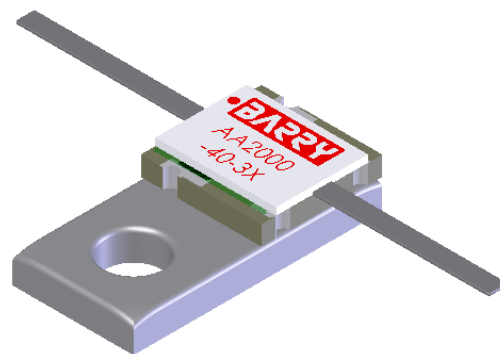
- ◆ Aluminum Nitride Material
- ◆ DC - 2 GHz Performance
- ◆ 40 Watt Input Power
- ◆ Flange Mount

General Description:

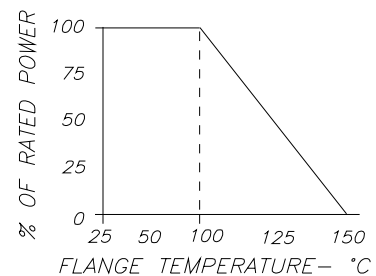
The AA2000-40-3X is a flanged Aluminum Nitride 20dB attenuator. It has an input power of 40 watts, while maintaining a constant flange temperature of 100°C. It offers a frequency range from DC to 2 GHz.



Dimensions in inches
Tolerance $\pm .010$
unless otherwise stated



DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Frequency Range	DC		2	GHz
Input Return Loss	19			dB
Output Return Loss	19			dB
Input Power			40	Watts
Reverse Power			2	Watts
Flange Temperature			100	°C
Attenuation	19	20	21	dB

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.
07/13/06	03/28/08	B