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AA1500-40-3X

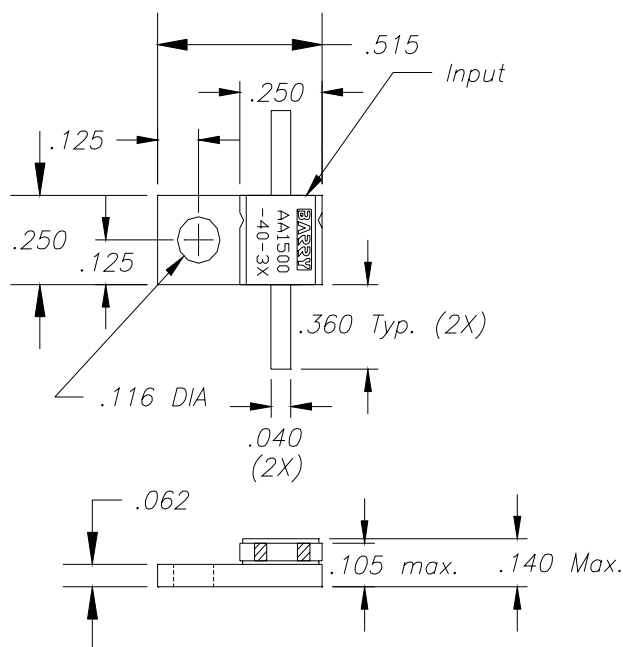


Aluminum Nitride

15dB FLANGED ATTENUATOR

Features:

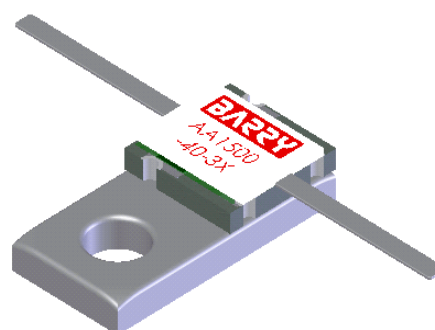
- ◆ Aluminum Nitride material
- ◆ 40 Watt input power
- ◆ DC - 2 GHz
- ◆ Flange mount



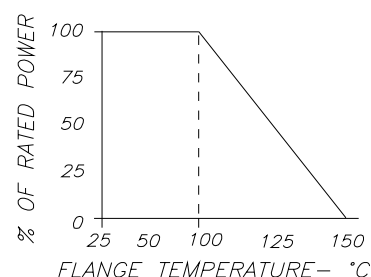
Dimensions in inches
Tolerance $\pm .010$
unless otherwise stated

General Description:

The AA1500-40-3X is an Aluminum Nitride, 15 dB flanged attenuator. It offers an input power of 40 watts max while maintaining a flange temperature of 100°C. It offers a frequency range from DC- 2 GHz.



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	14	15	16	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.
9/24/07	9/24/07	-