

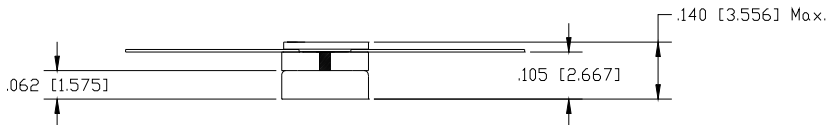
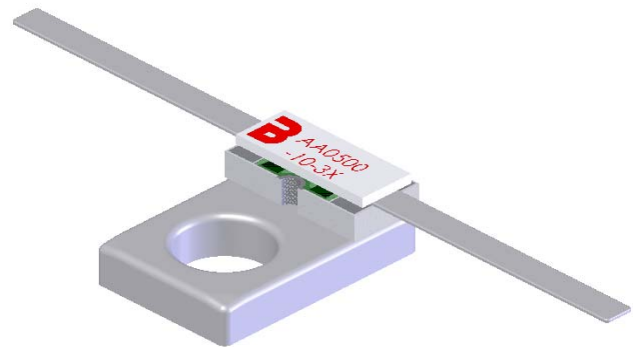
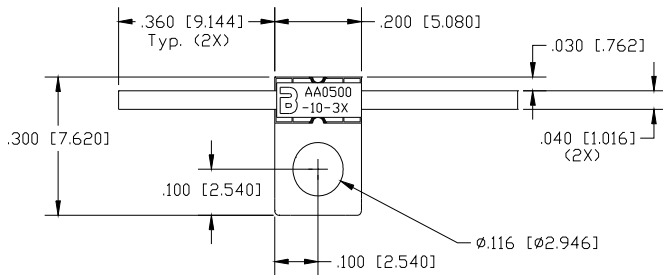
Aluminum Nitride 5 dB FLANGED ATTENUATOR

Features:

- ◆ Aluminum Nitride Material
- ◆ DC - 5.5 GHz Performance
- ◆ 10 Watt Input Power
- ◆ Flange Mount

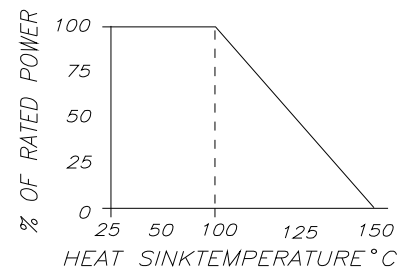
General Description:

The AA0500-10-3X is a flanged, 5 dB Aluminum Nitride attenuator. It has an input power of 10 watts, while maintaining a constant flange temperature of 100°C. It offers a frequency range from DC to 5.5 GHz.



Dimensions in inches [mm]
Tolerance $\pm .010$ [.254]
unless otherwise stated

DERATING CURVE:



Parameter	Min.	Typ.	Max	Units
Frequency Range	DC		5.5	GHz
Attenuation	4	5	6	dB
Input Return Loss	19			dB
Output Return Loss	19			dB
Input Power			10	Watts
Flange Temperature			100	°C

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.
12/02/08	12/02/08	-