

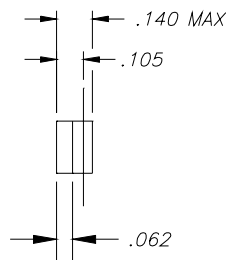
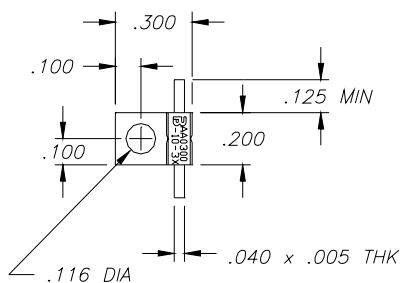
## Aluminum Nitride 3dB FLANGED ATTENUATOR

### Features:

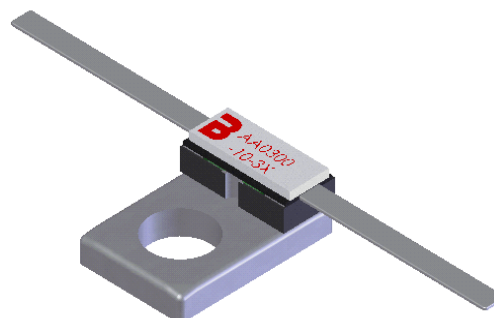
- ◆ Aluminum Nitride material
- ◆ DC to 4 GHz performance
- ◆ 10 Watt input power
- ◆ Flange mount

### General Description:

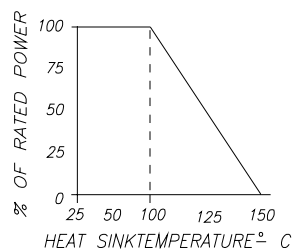
The AA0300-10-3X is a 3 dB Aluminum Nitride flanged attenuator. It offers an input power of 10 watts, while maintaining a flange temperature of 100°C. It has a frequency range of DC - 4 GHz.



Dimensions in inches  
Tolerance ± .010 unless  
otherwise stated



DERATING CURVE:



Parameter	Min.	Typ.	Max	Units
Frequency Range	DC		4	GHz
Attenuation	2	3	4	dB
Input Return Loss	17			dB
Output Return Loss	17			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.
8/28/07	8/28/07	-