

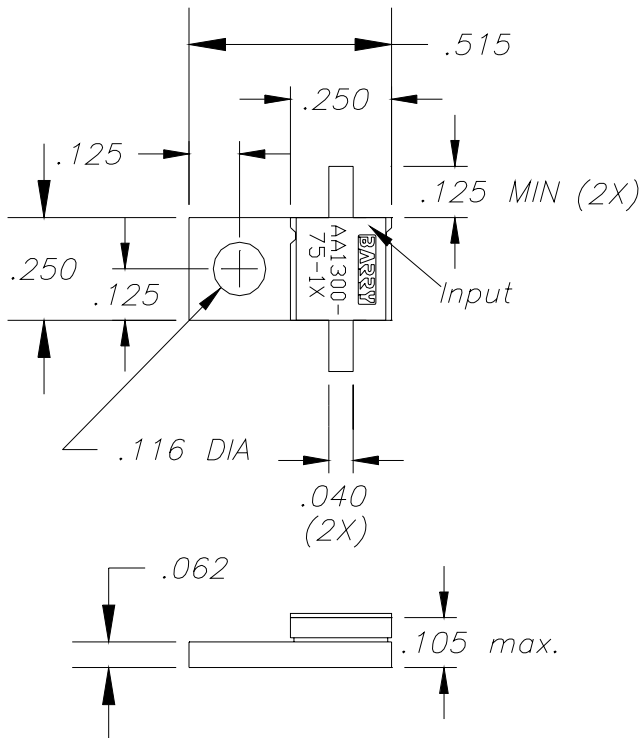
Aluminum Nitride FLANGED ATTENUATOR

Features:

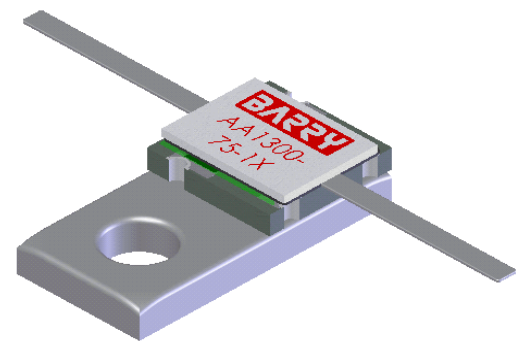
- ◆ AIN material
- ◆ 75 Watt input power
- ◆ Flange mount
- ◆ DC - 3.5 GHz

General Description:

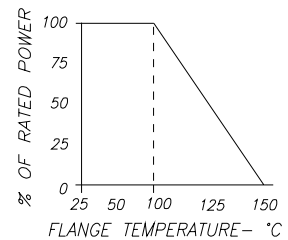
The AA1300-75-1X is a 13 dB AIN flanged attenuator. It offers an input power of 75 watts max while maintaining a flange temperature of 100°C. It offers a frequency range from DC- 3.5 GHz.



Dimensions in inches
Tolerance ± .010 unless otherwise stated



DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Frequency Range	DC		3.5	GHz
Input Return Loss	19			dB
Output Return Loss	22			dB
Input Power			75	Watts
Flange Temperature			100	°C
Attenuation Flatness	12	13	14	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