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A2000-100-2X



BeO

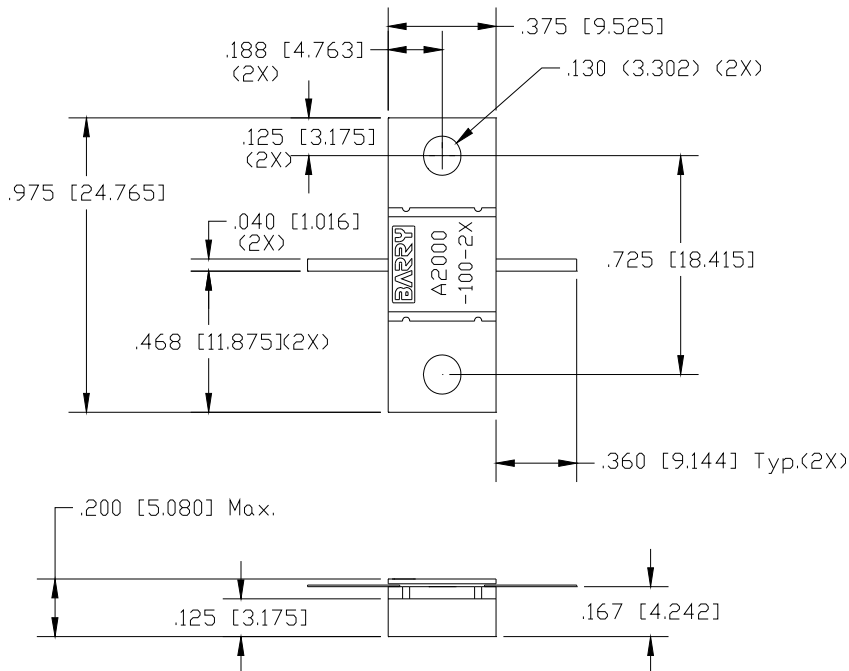
FLANGED ATTENUATOR

Features:

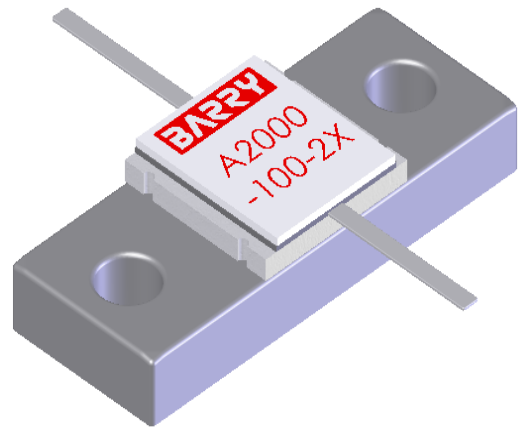
- ◆ BeO Material
- ◆ DC - 2 GHz Performance
- ◆ 100 Watt Input Power
- ◆ Flange Mount

General Description:

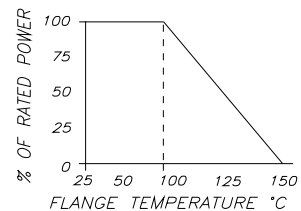
The A2000-100-2X is a flanged, 20 dB BeO attenuator. It has an input power rating of 100 watts, while maintaining a constant flange temperature of 100°C. It has a frequency range from DC to 2 GHz.



Dimensions in inches [mm]
Tolerance $\pm .010$ [.254]
unless otherwise stated.
Unit can be mounted in either direction.



DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Frequency Range	DC		2	GHz
Input Power			100	Watts
Input Return Loss	25			dB
Output Return Loss	25			dB
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.
05/11/09	05/11/09	-