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A0300-20-3X



BeO

3 dB

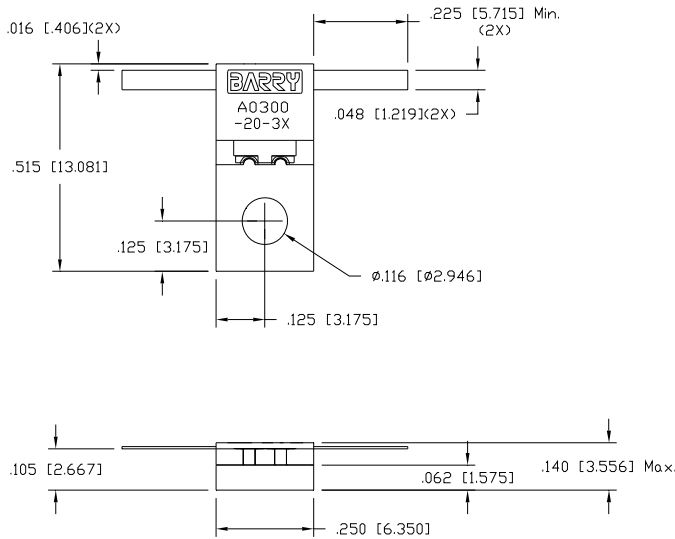
FLANGED ATTENUATOR

Features:

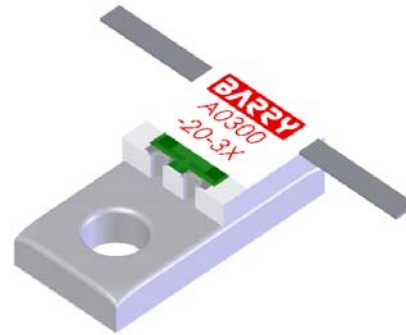
- ◆ BeO Material
- ◆ DC - 3 GHz Performance
- ◆ 20 Watt Input Power
- ◆ Flange Mount

General Description:

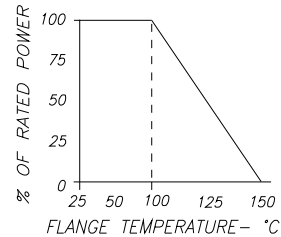
The A0300-20-3X is a flanged 3 dB, BeO attenuator. It has an input power of 20 watts, while maintaining a constant flange temperature of 100°C. It offers a frequency range from DC to 3 GHz.



Dimensions in inches [mm]
Tolerance ± .010 [.254]
unless otherwise stated
**UNIT CAN BE MOUNTED
IN EITHER DIRECTION**



DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Frequency Range	DC		3	GHz
Input Return Loss	17			dB
Output Return Loss	17			dB
Input Power			40	Watts
Flange Temperature			100	°C
Attenuation	2	3	4	dB
Pulse Width			50	Microseconds
Peak Power			600	Watts
Duty Cycle			0.5	%

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.
07/23/08	03/04/10	A