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H06Z-3000J2T-02C36-X



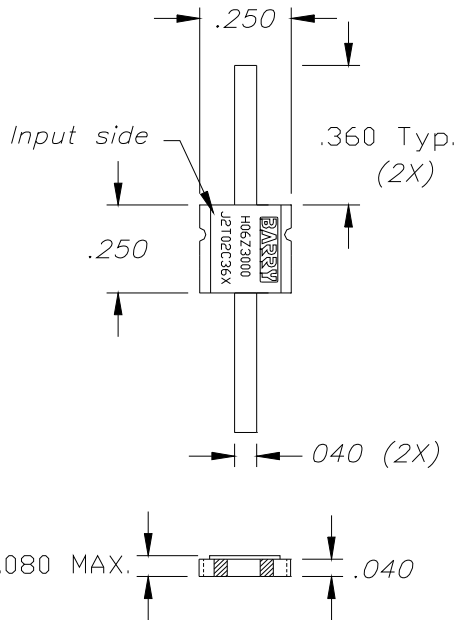
Aluminum Nitride 30 dB LEADED ATTENUATOR

Features:

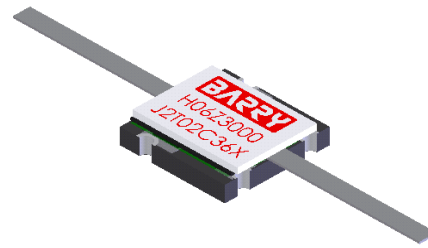
- ◆ Aluminum Nitride Material
- ◆ 40 Watt Input Power
- ◆ DC - 4 GHz
- ◆ Surface Mountable

General Description:

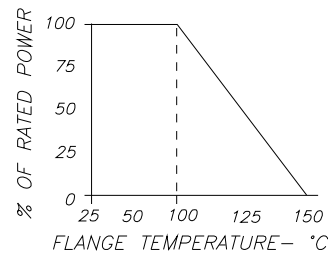
The H06Z-3000J2T-02C36-X is a leaded, 30 dB Aluminum Nitride attenuator. It has an input power of 40 watts, while maintaining a constant mounting surface temperature of 100°C. It offers a frequency range from DC to 4 GHz. The operation temperature of this unit is -55°C to 150°C.



Dimensions in inches
Tolerance ± .010
unless otherwise stated



DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Frequency Range	DC		4	GHz
Input Return Loss (DC-3 GHz) (3 - 4 GHz)	19 17			dB
Output Return Loss (DC-3 GHz) (3 - 4 GHz)	19 17			dB
Input Power			40	Watts
Mounting Surface Temperature			100	°C
Attenuation (DC - 3 GHz, +/- 1 dB) Attenuation (3 - 4 GHz, +/- 2 dB)	29 28	30 30	31 32	dB

Barry Industries reserves the right to change part number and or process without notification.

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Barry is ISO 9001:2000 Certified by



Origination Date	Revision Date	Rev.
10/06/06	04/01/09	C