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H05Z-3000J2T-09C36-X



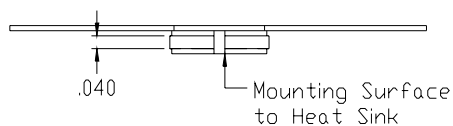
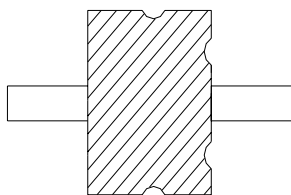
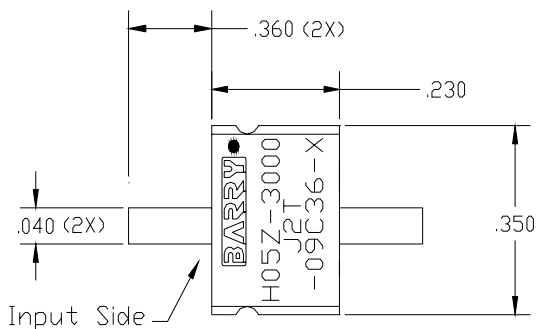
ALUMINUM NITRIDE 30dB LEADED ATTENUATOR

Features:

- ◆ Aluminum Nitride Material
- ◆ DC - 2.5 GHz Performance
- ◆ 150 Watt Input Power
- ◆ Solder Mountable

General Description:

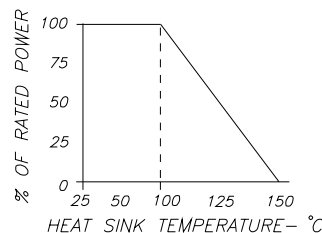
The H05Z-3000J2T-09C36-X is a leaded 30 dB, Aluminum Nitride attenuator. It has an input power of 150 watts, while maintaining a constant mounting surface temperature of 100°C. It offers a frequency range from DC to 2.5 GHz.



Dimensions in inches
Tolerance $\pm .010$
unless otherwise stated



DERATING CURVE:



| Parameter | Min. | Typ. | Max. | Units |
|------------------------------|------|------|------|-------|
| Frequency Range | DC | | 2.5 | GHz |
| Attenuation | 29 | 30 | 31 | dB |
| Input Return Loss | 17 | | | dB |
| Output Return Loss | 25 | | | dB |
| Input Power | | | 150 | Watts |
| Output Reverse Power | | | 2 | Watts |
| Mounting Surface Temperature | | | 100 | °C |

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. |
|------------------|---------------|------|
| 02/13/06 | 04/28/08 | B |