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AA2000-75-2X



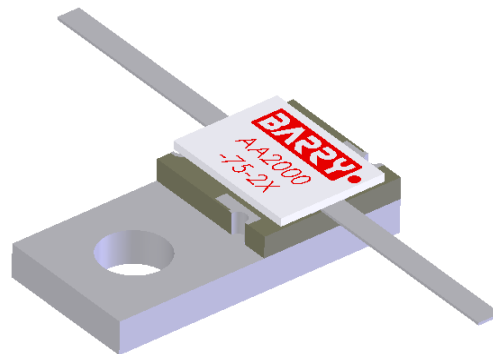
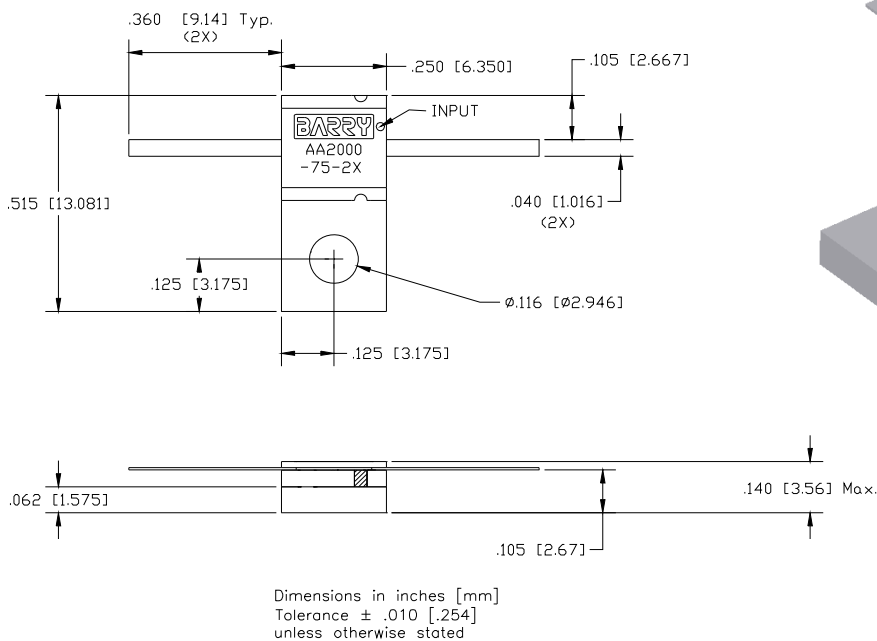
Aluminum Nitride FLANGED ATTENUATOR

Features:

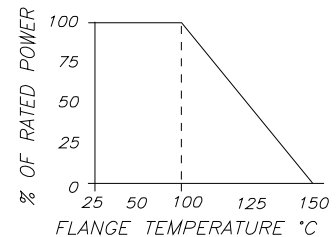
- ◆ Aluminum Nitride Material
- ◆ DC - 4 GHz Performance
- ◆ 75 Watt Input Power
- ◆ Flange Mount

General Description:

The AA2000-75-2X is a flanged, 20 dB Aluminum Nitride attenuator. It has an input power of 75 watts, while maintaining a constant flange temperature of 100°C. It offers a frequency range from DC to 4 GHz.



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 | | | 75 | Watts |
| Flange Temperature | | | 100 | °C |
| Attenuation (DC - 3 GHz, +/- 1 dB) Attenuation (3 - 4 GHz, +/- 2 dB) | 19 18 | 20 20 | 21 22 | 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. |
|------------------|---------------|------|
| 10/15/08 | 01/29/09 | B |