



AVC2335CT-1000JN-2T-09



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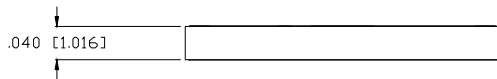
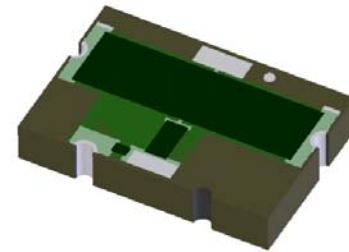
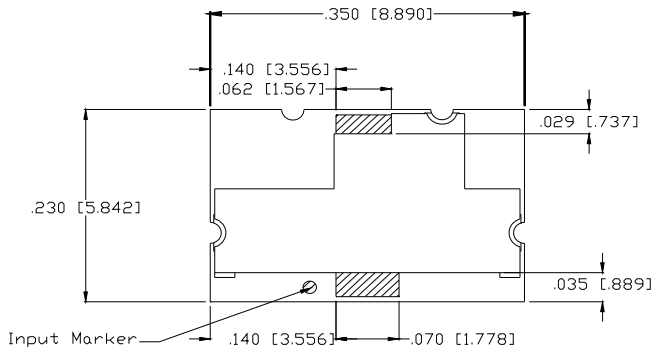
ALUMINUM NITRIDE 10 dB LEADED ATTENUATOR

Features:

- ◆ Aluminum Nitride Material
- ◆ DC - 2.5 GHz Performance
- ◆ 25 Watt Input Power
- ◆ Surface Mountable

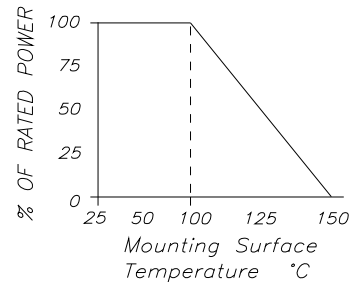
General Description:

The AVC2335CT-1000JN-2T-09 is a 10 dB Aluminum Nitride attenuator. It has an input power of 25 watts, while maintaining a constant mounting surface temperature of 100° C. It offers a frequency range of DC - 2.5 GHz.



Dimensions in inches [mm]
Tolerance ± .010 [.254]
unless otherwise stated

DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Frequency Range	DC		2.5	GHz
Attenuation	9	10	11	dB
Input Return Loss	17.7			dB
Output Return Loss	17.7			dB
Input Power			25	Watts
Heat Sink Temperature			100 150 (0% Power)	°C

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.
07/02/12	07/02/12	-