

ALUMINUM NITRIDE

10dB

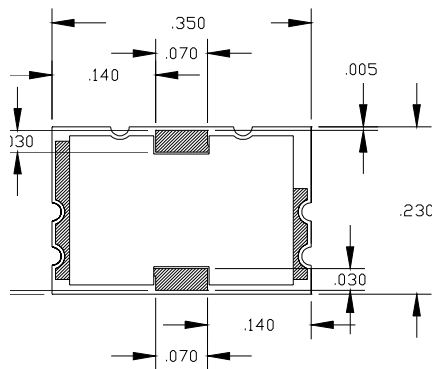
ATTENUATOR

Features:

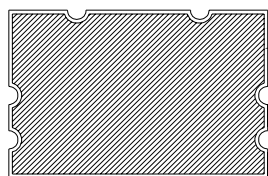
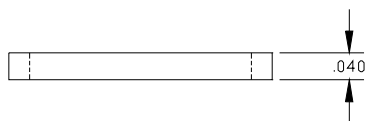
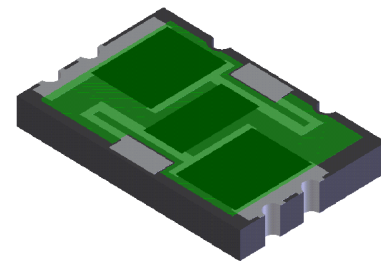
- ◆ ALN
- ◆ 100 Watt Power Rating
- ◆ Solder Mount

General Description:

The AVC2335CT-1000JN-2T-23 is a 10 dB Aluminum Nitride chip attenuator with a frequency range from DC - 2 GHz and a power handling of 100 Watts while maintaining a heat sink temperature of 100°C max.

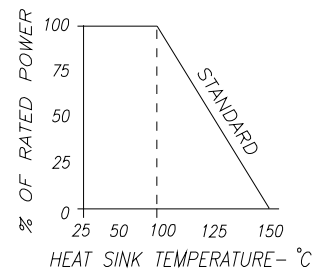


Unit can be mounted in either direction



Mounting Surface to Heat Sink

DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Frequency Range	DC		2	GHz
Attenuation	9	10	11	dB
Input Return Loss	20			dB
Output Return Loss	20			dB
Power Rating			100	WATTS
Heat Sink Temperature			100	°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.
10/26/06	10/26/06	-