

ALUMINUM NITRIDE

20dB

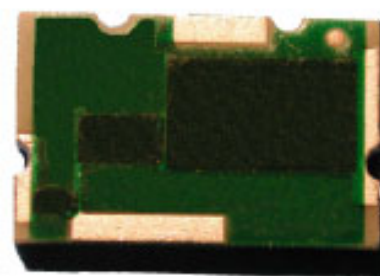
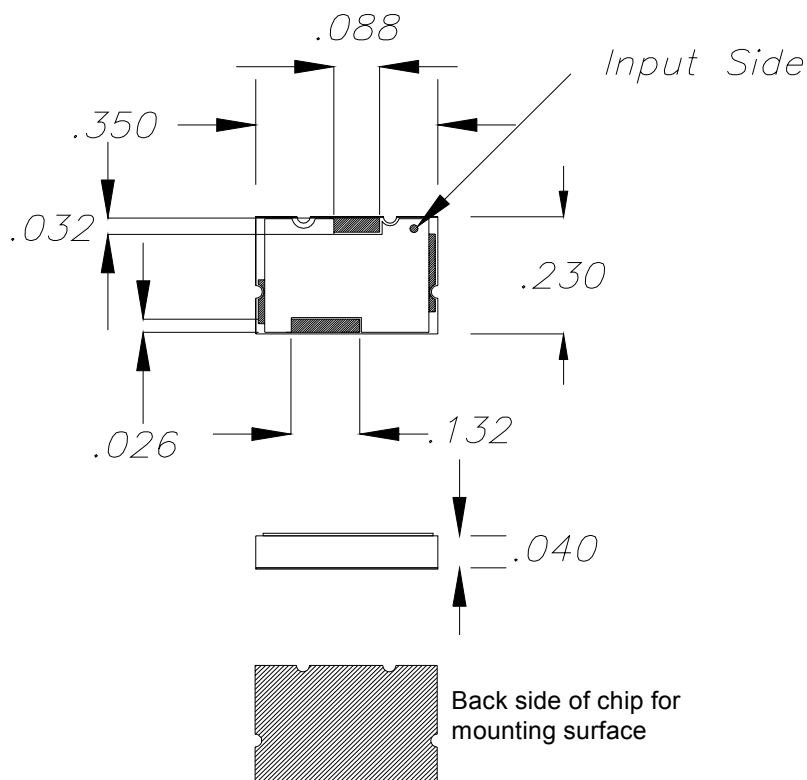
ATTENUATOR

Features:

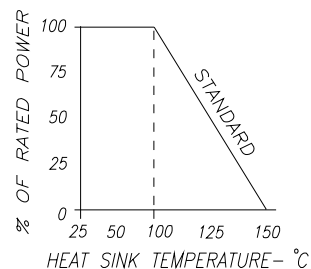
- ◆ ALN
- ◆ 100 Watt Power Rating
- ◆ Solder Mount

General Description:

The AVC2335CT-2000GN-2T-22 is a 20dB 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.



DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Frequency Range	DC		2	GHz
Attenuation	19	20	21	dB
Input Return Loss	20			dB
Output Return Loss	20			dB
Power Dissipation (input)			100	WATTS
Reverse Power (output)			2	WATTS
Heat Sink Temperature			100	°C

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

Barry Industries, Inc., 60 Walton St., Attleboro, MA 02703 T: 508-226-3350 F: 508-226-3317 E-mail: sales@barryind.com

Barry Industries maintains an ISO 9001 Certified Quality Management System

Origination Date	Revision Date	Rev.
08/01/06	08/01/06	-