

ALUMINUM NITRIDE

20dB

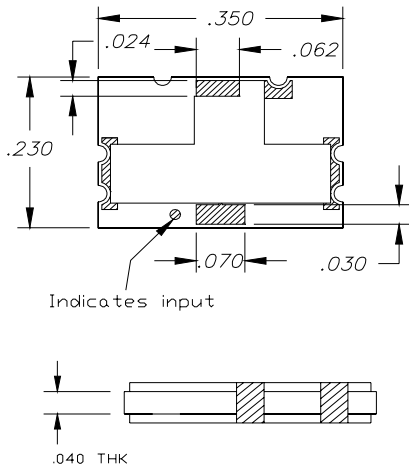
ATTENUATOR

Features:

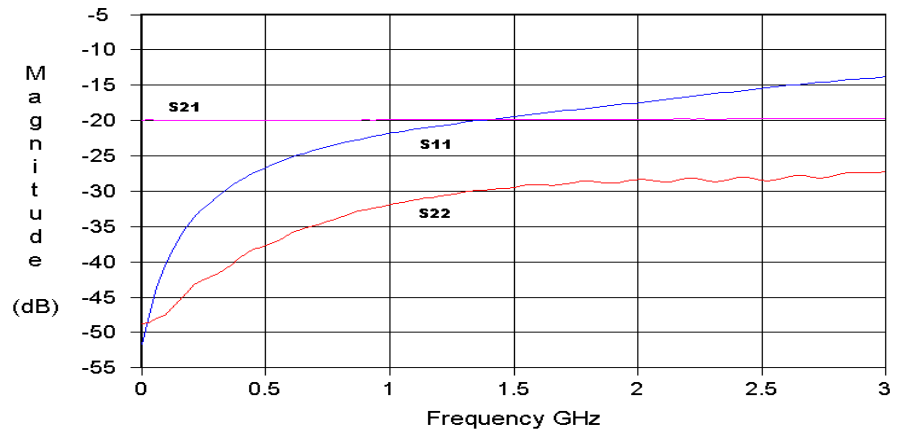
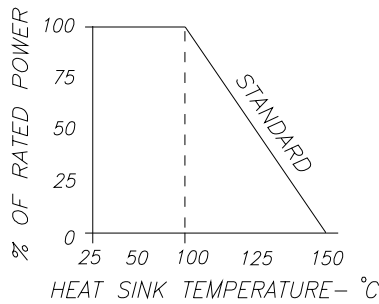
- ◆ ALN
- ◆ 150 Watt Power Rating
- ◆ Solder Mount
- ◆ CT - Matte Tin over Nickel over Silver

General Description:

The AVC2335CT-2000JN-2T-03 is a 20 dB Aluminum Nitride chip attenuator ideal for telecommunications and other applications requiring high power dissipation. It offers a frequency range from DC - 2.5 GHz and a power rating of 150 Watts while maintaining a heat sink temperature of 100°C.



DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Frequency Range	DC		2.5	GHz
Attenuation	19	20	21	dB
Input Return Loss	17			dB
Output Return Loss	26			dB
Power Dissipation			150	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.
9/23/03		-