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# ABC2010CT-2000GN-2T

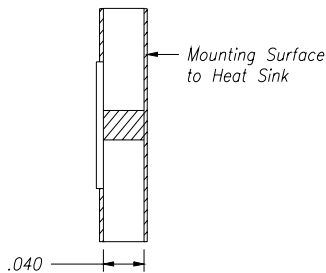
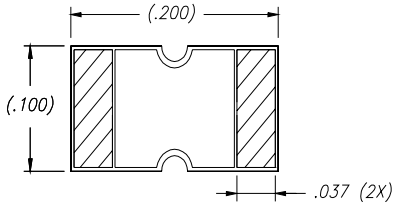


## Aluminum Nitride

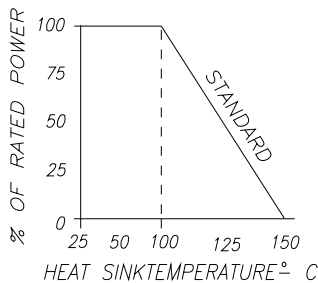
## ATTENUATOR

### Features:

- ◆ DC to 3 GHz
- ◆ 10 Watt Power Rating

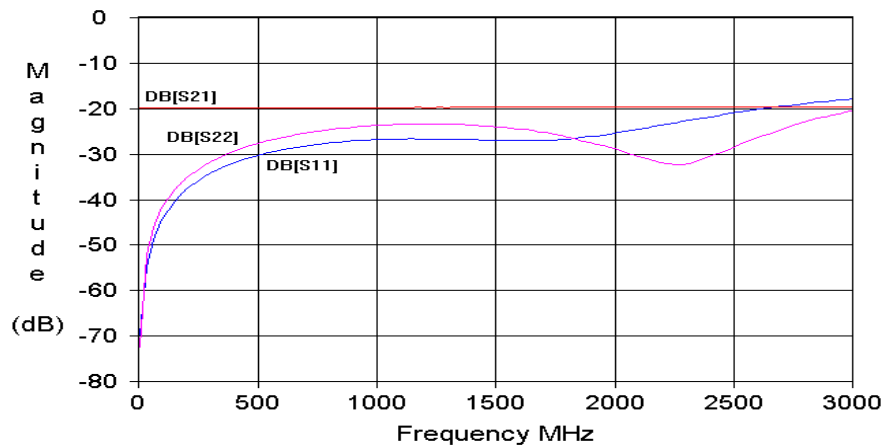
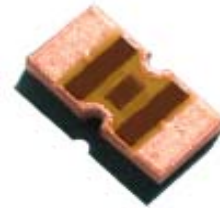


### DERATING CURVE:



### General Description:

The ABC2010CT-2000GN-2T is an AlN chip attenuator with a frequency range from DC to 3 GHz. It has a power rating of 10 Watts while maintaining a heat sink temperature of 100°C and is solder mountable.



Parameter	Min.	Typ.	Max	Units
Frequency Range	DC		3	GHz
Attenuation	19.5	20	20.5	dB
Input Return Loss	17			dB
Output Return Loss	17			dB
Power Dissipation			10	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

Date	Rev.
11/07/05	-