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ATC2010CT-2000JN-2S-01



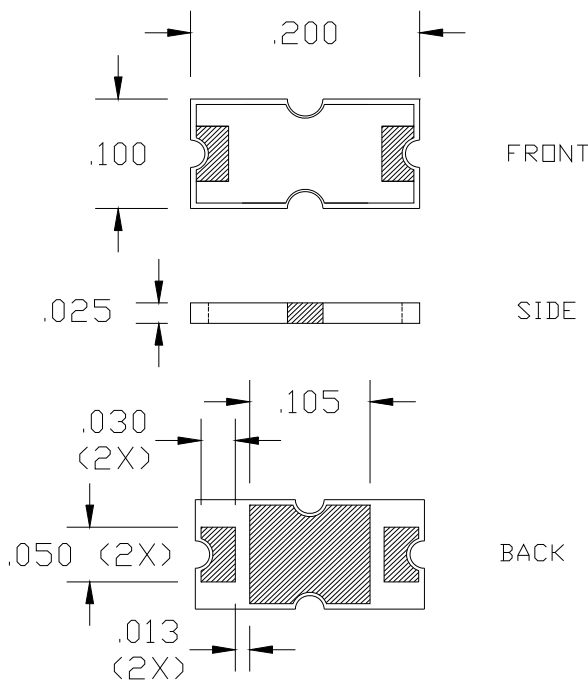
Aluminum Nitride 20 dB CHIP ATTENUATOR

Features:

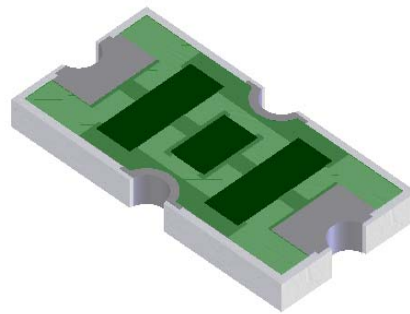
- ◆ Aluminum Nitride Material
- ◆ DC - 4 GHz Performance
- ◆ 10 Watt Input Power
- ◆ CT = Matte Tin over Nickel over Silver
- ◆ Solder Mountable

General Description:

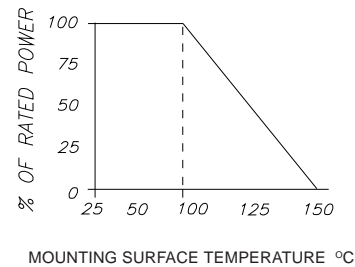
The ATC2010CT-2000JN-2S-01 is a 20 dB Aluminum Nitride chip attenuator. It has an input power of 10 watts, while maintaining a constant mounting surface temperature of 100°C. It offers a frequency range from DC to 4 GHz.



Dimensions in inches
Tolerance $\pm .010$
unless otherwise stated



DERATING CURVE:



Parameter	Min.	Typ.	Max	Units
Frequency Range	DC		4	GHz
Attenuation	19	20	21	dB
Input Return Loss	20			dB
Output Return Loss	20			dB
Input Power			10	Watts
Mounting Surface 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.
09/20/11	09/20/11	-