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ATC2010CT-0100JN-93



Alumina

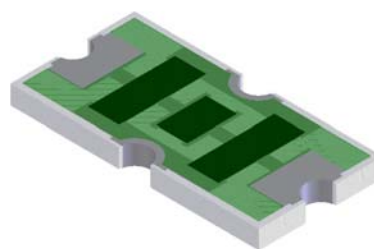
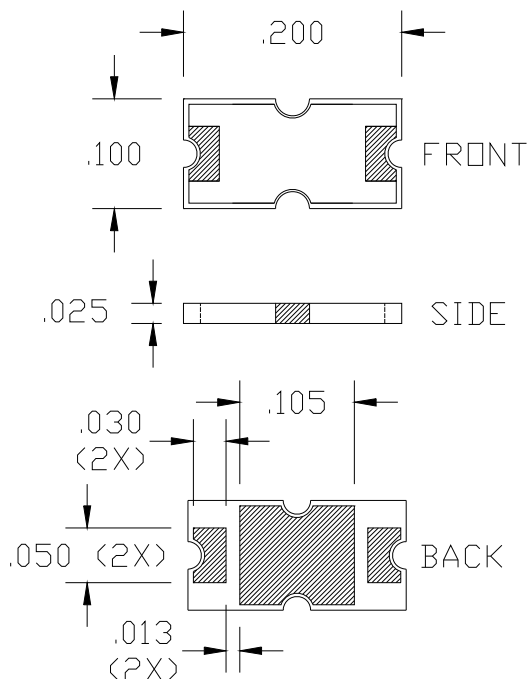
1 dB CHIP ATTENUATOR

Features:

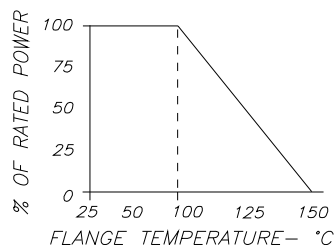
- ♦ Alumina Material
- ♦ DC - 3 GHz Performance
- ♦ 5 Watt Input Power
- ♦ CT = Matte Tin over Nickel over Silver
- ♦ Solder Mountable

General Description:

The ATC2010CT-0100JN-93 is a 1 dB Alumina chip attenuator. It has an input power of 5 watts, while maintaining a constant mounting surface temperature of 100°C. It offers a frequency range from DC to 3 GHz.



DERATING CURVE:



*Dimension in inches
Tolerance $\pm .010$*

Parameter	Min.	Typ.	Max	Units
Frequency Range	DC		3	GHz
Attenuation		1	2	dB
Input Return Loss	20			dB
Output Return Loss	20			dB
Input Power			5	Watts
Mounting Surface 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.
07/23/07	08/05/08	A