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ABC2010CT-0600JN-2T

RoHS COMPLIANT

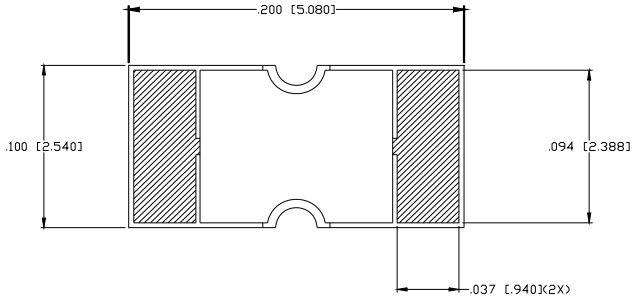
Aluminum Nitride 6dB CHIP ATTENUATOR

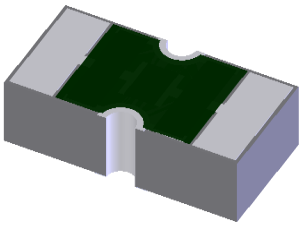
Features:

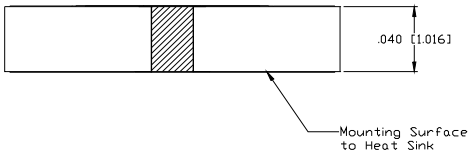
- AlN Material
- DC to 4.5 GHz
- 10 Watt Power Rating
- Solder Mountable

General Description:

The ABC2010CT-0600JN-2T is an AlN 6 dB chip attenuator with a frequency range from DC to 4.5 GHz. It has an input power rating of 10 watts while maintaining a constant mounting surface temperature of 100°C.

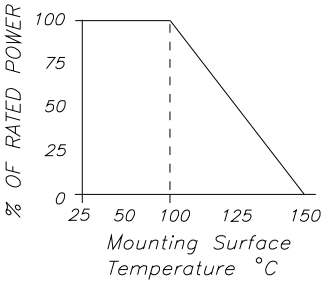






Dimensions in inches [mm]
Tolerance ± .005 [.127]
unless otherwise stated

DERATING CURVE:



Parameter	Min.	Typ.	Max	Units
Frequency Range	DC		4.5	GHz
Attenuation Flatness	5.0	6.0	7.0	dB
Input Return Loss	17			dB
Output Return Loss	17			dB
Power Dissipation			10	Watts
Moutning 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.
10/24/06	06/01/11	-