

ALUMINA

1 dB

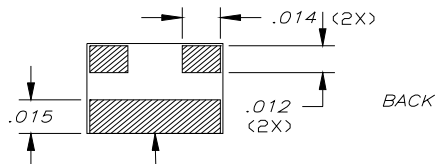
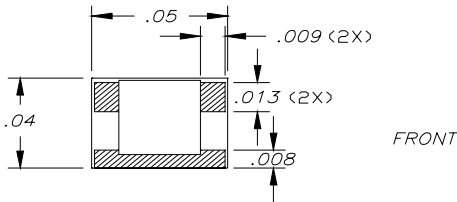
ATTENUATOR

Features:

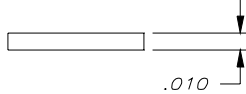
- ◆ .010 Alumina
- ◆ .8 Watt power dissipation
- ◆ Compact construction
- ◆ CB - Tin Lead over Nickel over Silver

General Description:

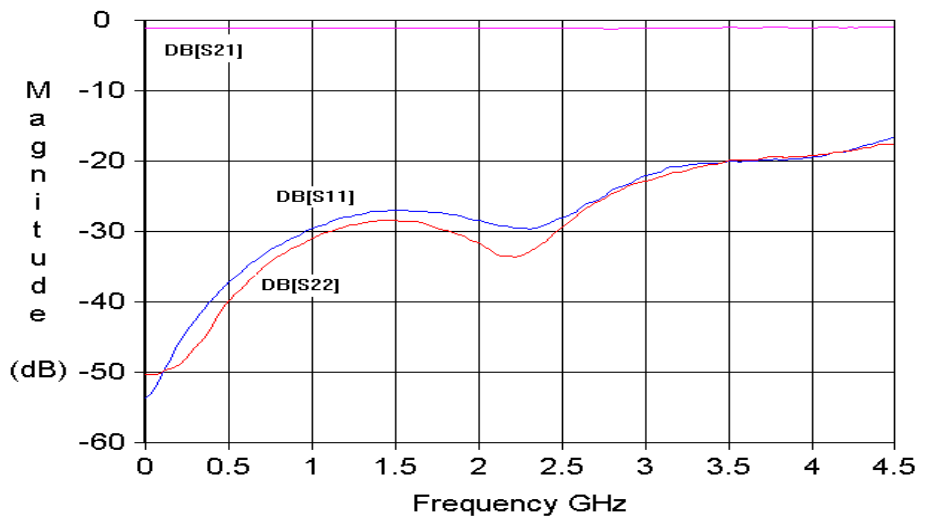
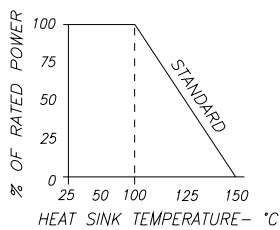
The AV0405CB-0100JN-90 is 1 dB solder mountable chip attenuator with a frequency range from DC - 4GHz and a power rating of .8 Watts while maintaining a constant heat sink temperature of 100°C Max.



Mounting Surface to heat Sink



DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Frequency Range	DC		4	GHz
Input Return Loss	17	26		dB
Output Return Loss	17	26		dB
Attenuation	.5	1	2	dB
Power Dissipation			.8	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.
10/21/06	10/21/06	-