



D04Z-50R0J2T-01C36-X



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ALUMINUM NITRIDE

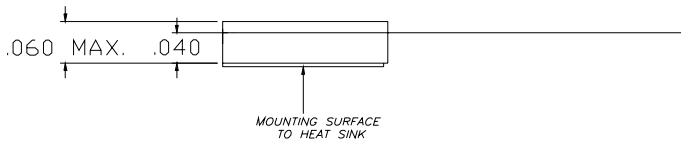
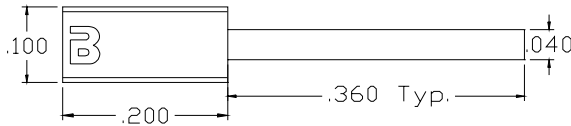
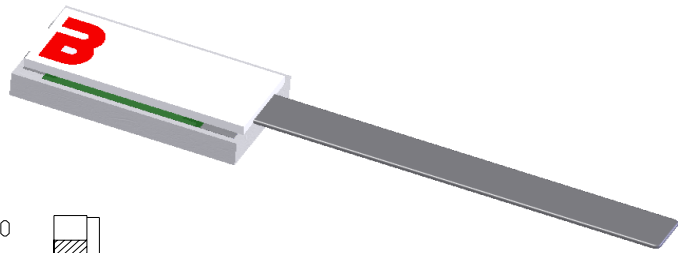
LEADED TERMINATION

Features:

- ◆ Aluminum Nitride Material
- ◆ DC - 2 GHz Performance
- ◆ 30 Watt Input Power
- ◆ Solder Mountable

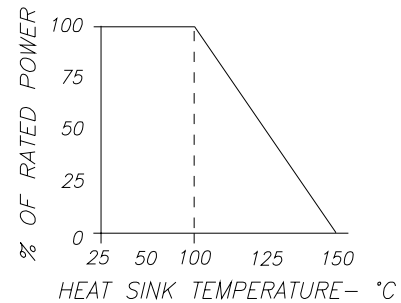
General Description:

The D04Z-50R0J2T-01C36-X is a leaded, 50 ohm Aluminum Nitride termination. It has an input power of 30 watts, while maintaining a constant mounting surface temperature of 100°C. It offers a frequency range from DC to 2 GHz.



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

DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Frequency Range	DC		2	GHz
Input Return Loss	23			dB
Input Power			30	Watts
Resistance	47.4	50	52.5	Ohms
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.
11/05/03	04/18/08	A