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TV0505GA-50R0JN-91



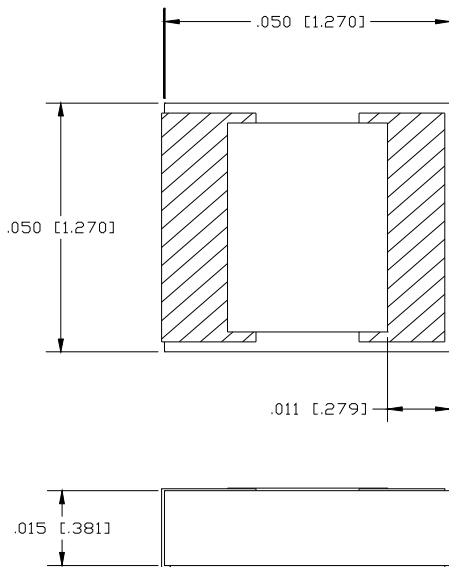
ALUMINA CHIP TERMINATION

Features:

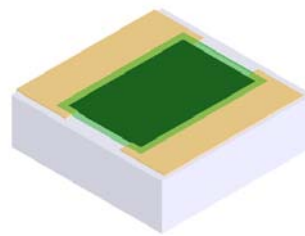
- ◆ Alumina Material
- ◆ DC - 6 GHz Performance
- ◆ 3 Watt Input Power
- ◆ Epoxy Mount
- ◆ Wire Bondable

General Description:

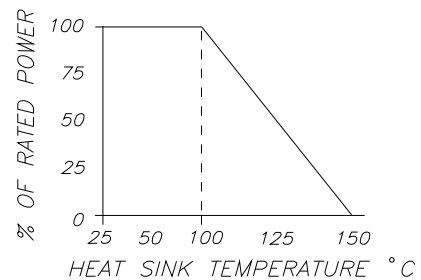
The TV0505GA-50R0JN-91 is a 50 ohm, epoxy mount/wire bondable Alumina chip termination. It has an input power rating of 3 watts, while maintaining a constant mounting surface temperature of 100°C. It has a frequency range from DC to 6 GHz.



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



DERATING CURVE:



Parameter	Min.	Typ.	Max	Units
Frequency Range	DC		6	GHz
Input Return Loss	16			dB
Input Power			3	Watts
Resistance	47.5	50	52.5	Ohms
Mounting Surface Temperature			100	°C

Barry Industries reserves the right to change part number and or process without notification.

Barry Industries, Inc., 60 Walton St., Attleboro, MA 02703 T: 508-226-3350 F: 508-226-3317 E-mail: sales@barryind.com

Barry Industries maintains an ISO 9001 Certified Quality Management System

Origination Date	Revision Date	Rev.
06/17/09	06/17/09	-