



TVC2335CT-XXXXJN-83-03



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BeO FREE™

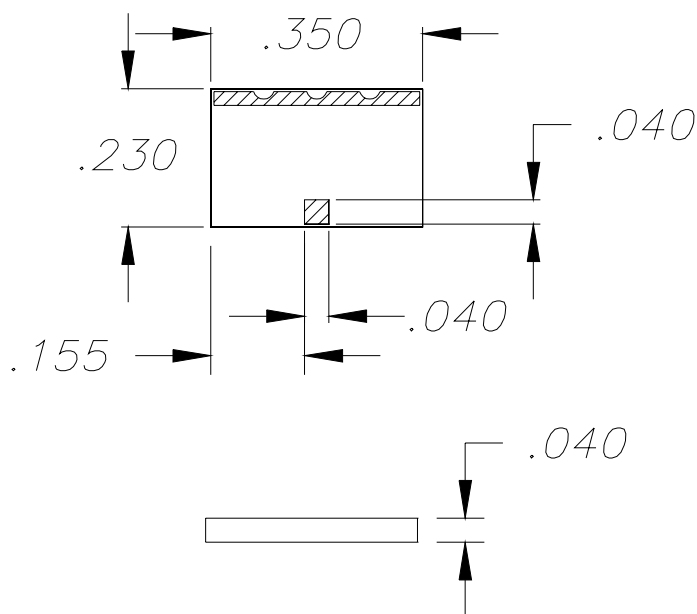
CHIP TERMINATION

Features:

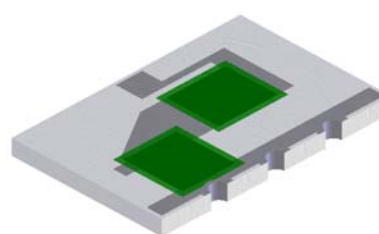
- ◆ BeO FREE™
- ◆ DC- 2.5 GHz performance
- ◆ 40 Watt Input power
- ◆ CT - Matte Tin over Nickel over Silver

General Description:

The TVC2335CT-XXXX*JN-83-03 is a BeO FREE™ solder mountable termination capable of an input power of 40 Watts while maintaining a mounting surface temperature of 100°C with a frequency range from DC-2.5 GHz.



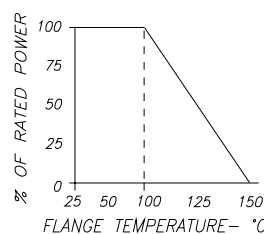
Dimensions in inches
Tolerance ± .010
unless otherwise stated



*XXXX = Value is Ohms

- 10...10R0
- 50...50R0
- 100..1000
- 150..1500
- 1K...1001

DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Frequency Range	DC		2.5	GHZ
Input Return Loss	20			dB
Input Power			40	Watts
Resistance		+/- 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.
02/06/04	10/26/07	B