

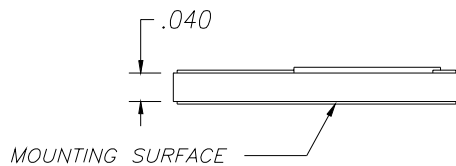
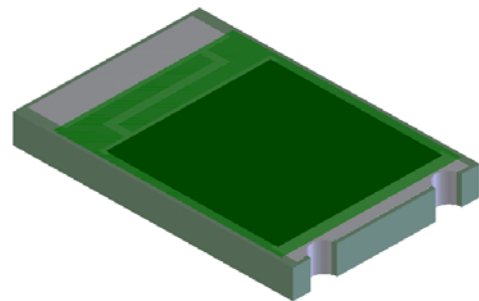
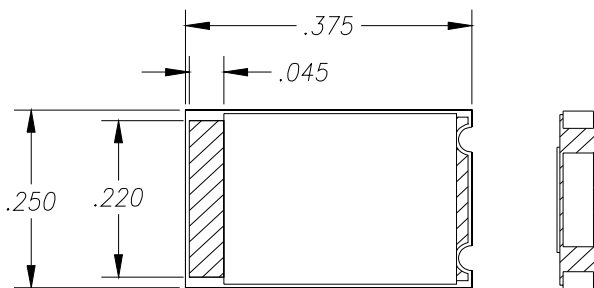
Aluminum Nitride **CHIP TERMINATION**

Features:

- ◆ ALN material
- ◆ 250 Watt input power
- ◆ DC - 2.5 GHz performance
- ◆ Solder mountable

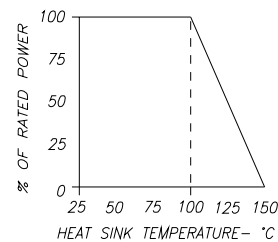
General Description:

The TVC3725CT-50R0JN-2T-09 is a 50 ohm solder mountable chip termination. It has an input power of 250 watts, while maintaining a mounting surface temperature of 100°C. It offers an excellent frequency range from DC - 2.5 GHz.



Dimension in inches
Tolerance ± .010

DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Frequency Range	DC		2.5	GHz
Return Loss	19			dB
Input Power			250	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