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# T50R0-30-27X

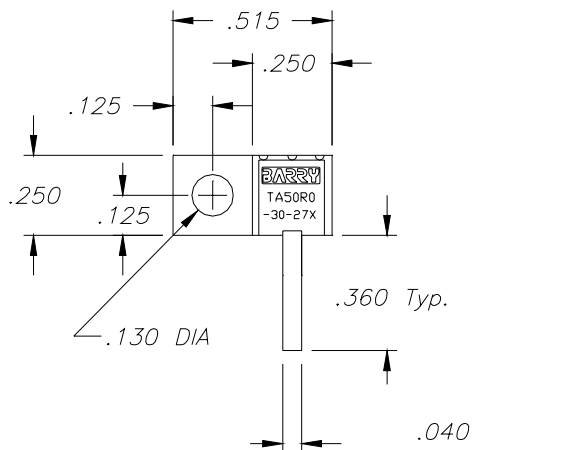


BeO FREE™

## FLANGED TERMINATION

### Features:

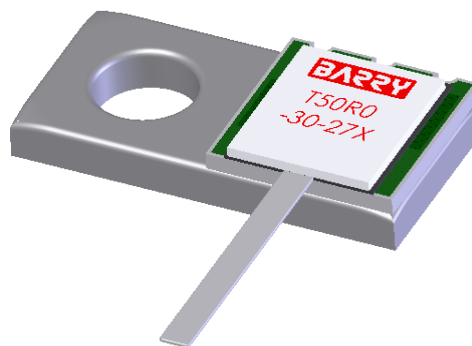
- ◆ BeO FREE™ Material
- ◆ DC - 2 GHz Performance
- ◆ 30 Watt Input Power
- ◆ Flange Mount



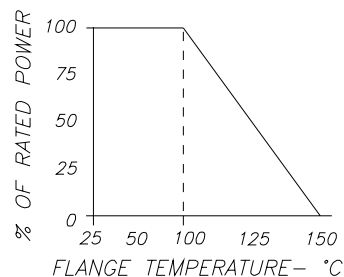
Dimensions in inches  
Tolerance  $\pm .010$   
unless otherwise stated

### General Description:

The T50R0-30-27X is a flanged 50 Ohm, BeO FREE™ termination. It has an input power of 30 watts max, while maintaining a constant flange temperature of 100°C. It offers a frequency range from DC to 2 GHz.



DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Frequency Range	DC		2	GHz
Input Return Loss	17			dB
Input Power			30	Watts
Resistance	47.5	50.0	52.5	Ohms
Flange 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.
02/19/08	02/19/08	-