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# R50R0-150-15E



**BeO**

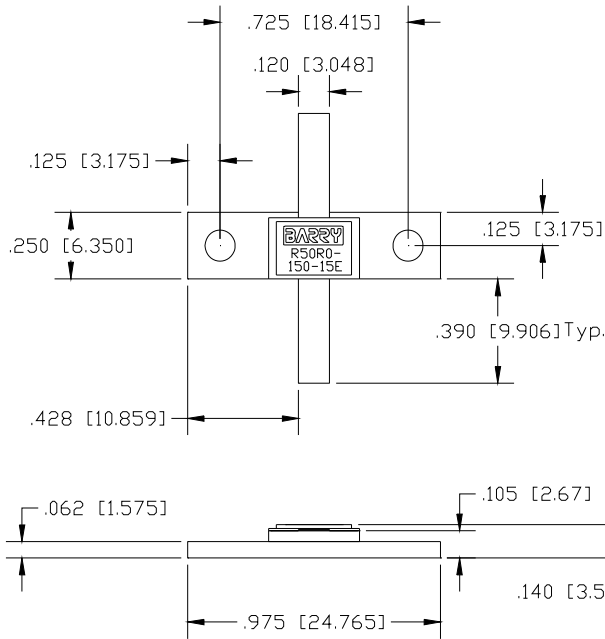
## FLANGED RESISTOR

### Features:

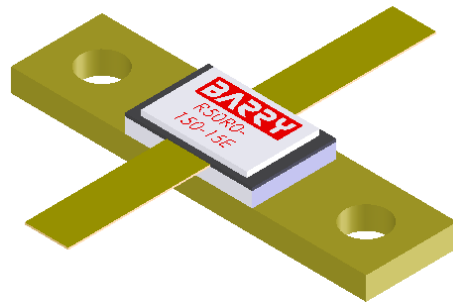
- ◆ BeO Material
- ◆ 150 Watt Input Power
- ◆ All Brazed Construction
- ◆ Flange Mount

### General Description:

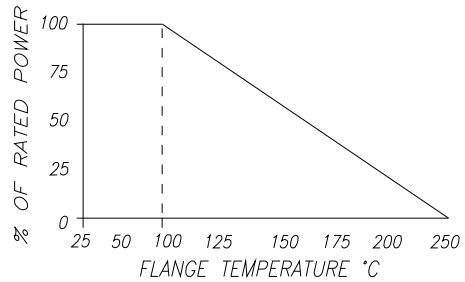
The R50R0-150-15E is a flanged 50 ohm, BeO resistor. It has an input power of 150 watts at continuous RF power, at flange temperatures up to 100°C, and derated performance to 250°C. Its all brazed construction ensures that the device stays intact during assembly and offers improved cycling performance.



Dimensions in inches [mm]  
Tolerance ± .010 [.254]  
unless otherwise stated



DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Input Power			150	Watts
Resistance	47.5	50	52.5	
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.
12/23/08	12/23/08	-