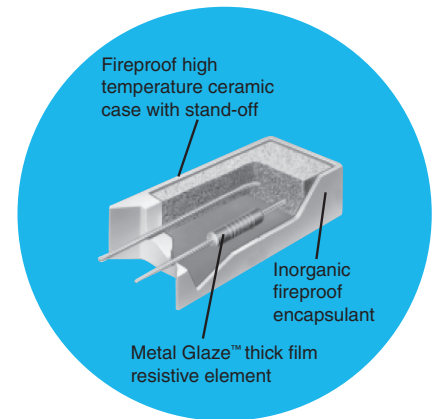


## General Purpose Power Metal Glaze™ Resistor

### PWRG Series

- 3 and 5 watts
- 1Ω to 1MΩ range
- TC's from +100 ppm/°C
- Radial leads for PC mount



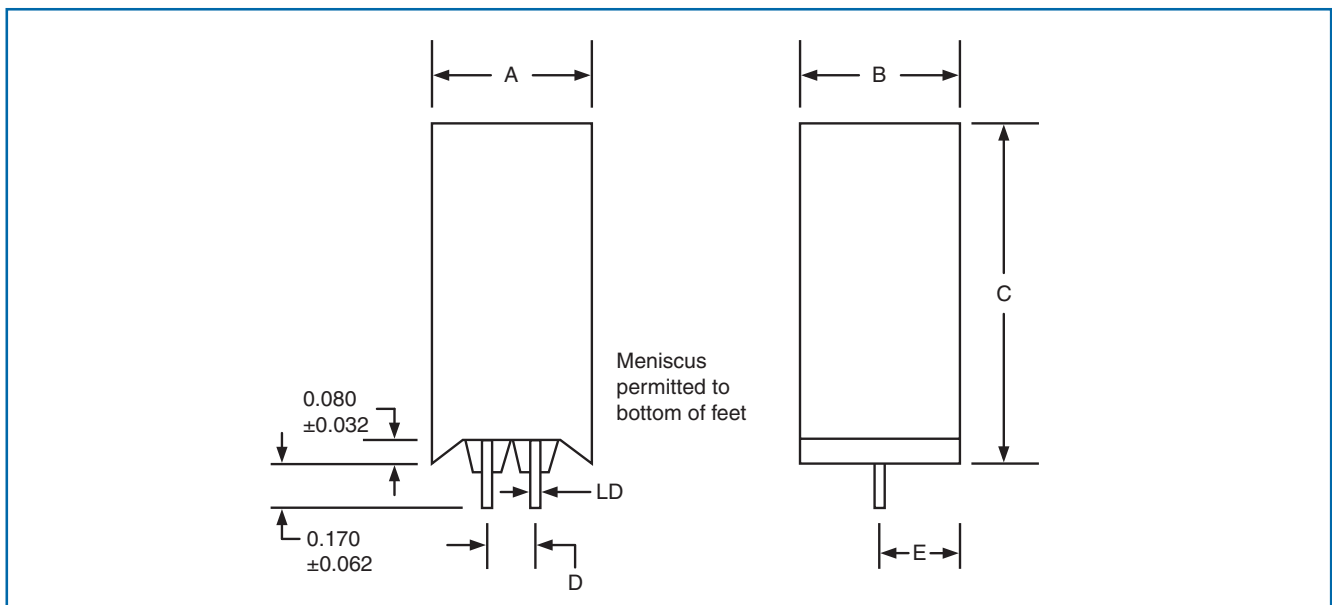
# OBSOLETE

All Pb-free parts comply with EU Directive 2011/65/EU amended by (EU) 2015/863 (RoHS3)

## Specifications

- Power Rating: 3 and 5 watts
- Resistance Range: 1Ω to 1MΩ
- Tolerance: ±1%, ±2%, ±5%, and ±10%,
- Flameproof inorganic construction

## Physical Data



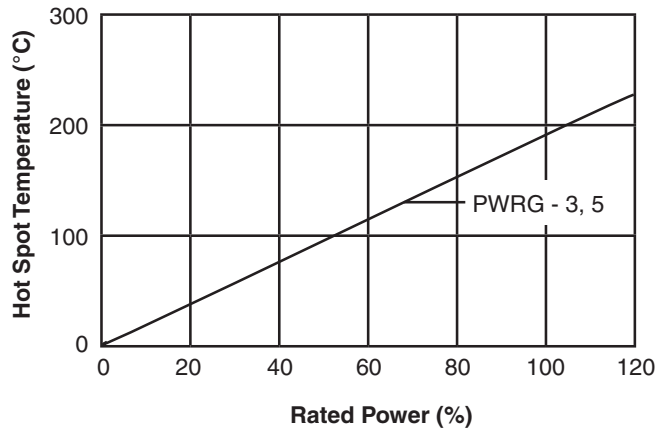
Dimensions (Inches and (mm))

IRC Type	A	B	C	D	E	LD
<b>PWRG-3</b>	0.475 ±0.030 (12.0 ±0.8)	0.320 ±0.030 (8.1 ±0.8)	1.00 ±0.030 (25.4 ±0.8)	0.200 ±0.062 (5.08 ±1.6)	0.175 ±0.062 (4.44 ±1.6)	0.032 ±0.002 (1.02 ±0.05)
<b>PWRG-5</b>	0.500 ±0.030 (12.7 ±0.8)	0.350 ±0.030 (8.8 ±0.8)	1.00 ±0.030 (25.4 ±0.8)	0.200 ±0.062 (5.08 ±1.6)	0.175 ±0.062 (4.44 ±1.6)	0.032 ±0.002 (1.02 ±0.05)

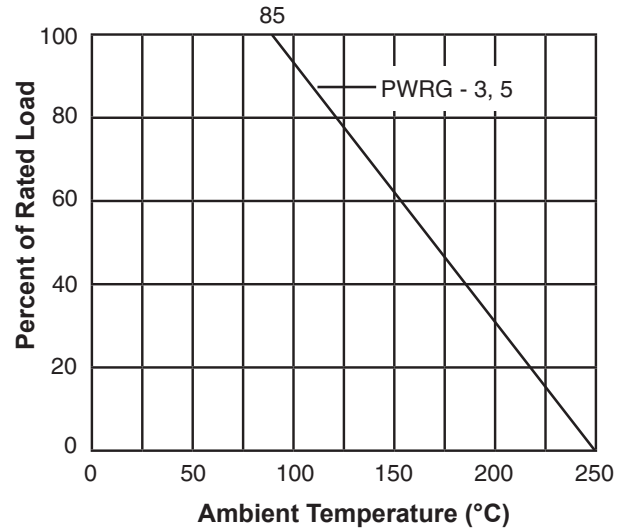
### General Note

TT Electronics reserves the right to make changes in product specification without notice or liability. All information is subject to TT Electronics' own data and is considered accurate at time of going to print.

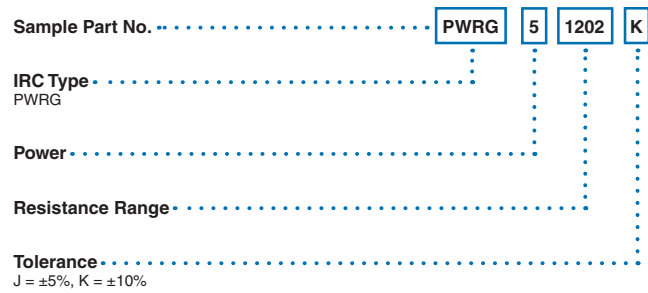
### Temperature Rise Chart



### Power Derating Curve



### Ordering Data



#### General Note

TT Electronics reserves the right to make changes in product specification without notice or liability. All information is subject to TT Electronics' own data and is considered accurate at time of going to print.