# Wirewound Resistor

**multicomp**

## Specifications:

| | |
|---|---|
| Material coating | : Lead free vitreous enamel |
| Material core | : Tubular ceramic |
| Terminals | : Tinned lug with hole |
| Resistance | : 1Ω |
| Power Rating | : 300W |
| Resistance Tolerance | : ±10% |
| Resistor Element Type | : Wirewound |
| Temperature Coefficient | : ±400ppm/°C |
| Overload | : 10 times rated wattage for 5 sec |
| Dielectric withstanding Voltage | : 1,000V AC (Measured from terminal to mounting bracket) |

Derating linearly from 100% @ +25°C to 0% @ +400°C
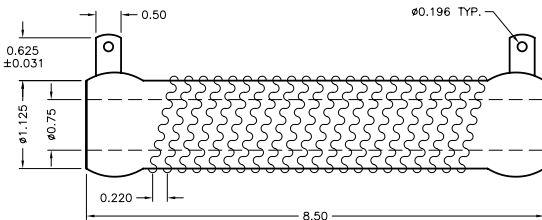


Dimensions : Inches



Wattage Derating Chart
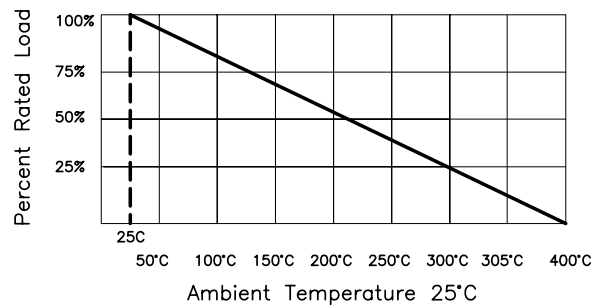
## Part Number Table

| Description | Resistance (Ω) ±10% | Part Number |
|---|---|---|
| Wirewound Resistors, Fixed, Vitreous, Edgewound | 1 | MC14649 |
| | 4 | MC14651 |

www.element14.com
www.farnell.com
www.newark.com

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