



## VC5E50

VC Series, 50 Ohms, 5.0 W, Fixed, Wirewound Resistor

*Representative photograph, actual product appearance may vary.*

*Due to regional agency approval requirements, some products may not be available in your area. Please contact your regional Honeywell office regarding your product of choice.*

### Features

- Rugged vitreous enamel
- All-welded construction
- Low cost
- Uniformly tinned leads
- Meets or exceeds MIL-R-26 standards

### Typical Applications

- Circuit boards
- Terminal boards
- Automated circuit board population
- Point-to-point wiring
- Load adjustors for power amplifiers

### Description

The VC Series resistors are low cost, high quality, axial-lead resistors. The resistors have a ceramic core with a conformal vitreous enamel coating. Each resistor is clearly marked with resistance value and tolerance. Its small size makes it excellent for circuit board, point-to-point or terminal applications. The VC series is made in accordance to MIL-R-26 standards and is ideal for today's technology.

**Note:** Not suitable for high frequency applications.

勝特力材料 886-3-5753170  
勝特力电子(上海) 86-21-54151736  
勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

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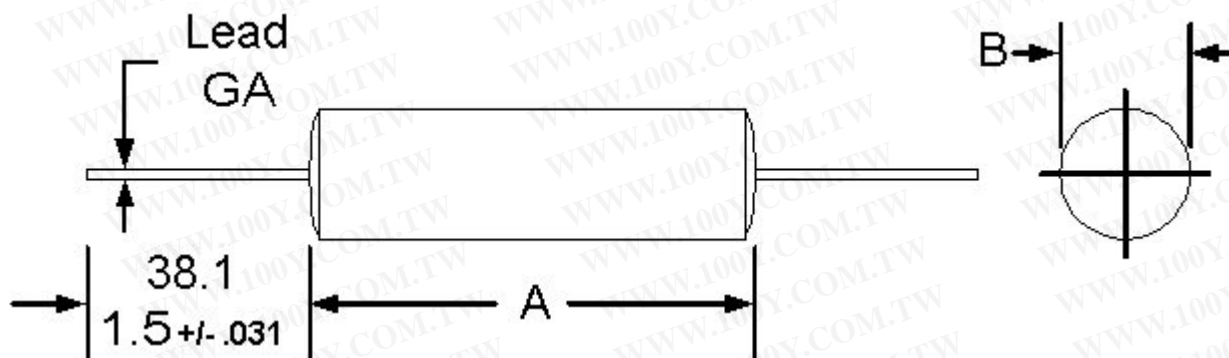
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Product Specifications	
Resistor Type	Fixed
Power Rating	5 W
Resistance Value	50 Ohms
Terminal Type	Axial
Housing Material	Vitreous enamel
Tolerance	± 5%
Temperature Coefficient	± 150 ppm/ ° C
Availability	Global
UNSPSC Code	32121608
UNSPSC Commodity	32121608 Wire Wound Resistor
Series Name	VC Series

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Listing	B*	A*	Lead GA
VC3D	5.588 mm [.220 in]	12.7 mm [.500 in]	20
VC5E	7.010 mm [.276 in]	25.4 mm [1.000 in]	20
VC10F	10.008 mm [.394 in]	46.838 mm [1.844 in]	20

\* Maximum dimensions

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### WARNING

#### PERSONAL INJURY

DO NOT USE these products as safety or emergency stop devices, or in any other application where failure of the product could result in personal injury.

**Failure to comply with these instructions could result in death or serious injury.**

### WARNING

#### MISUSE OF DOCUMENTATION

- The information presented in this product sheet (or catalog) is for reference only. DO NOT USE this document as product installation information.
- Complete installation, operation and maintenance information is provided in the instructions supplied with each product.

**Failure to comply with these instructions could result in death or serious injury.**

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