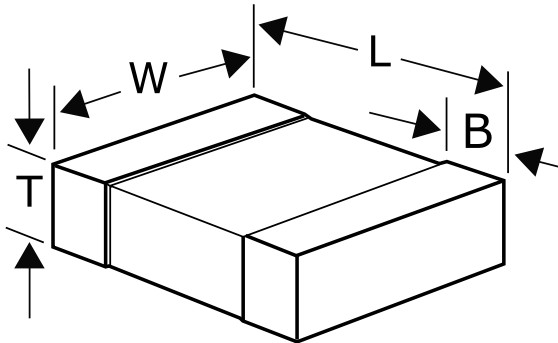


KEMET, VE, Varistors, Low Voltage High Temperature, 3 V, 2 VAC, 4 V, 12 V, 1 A, 30 A, 100 mJ, 3000 uW



| General Information | |
|---------------------|------------------------------|
| Supplier: | KEMET |
| Series: | VE |
| Type: | Varistors |
| Style: | SMD Chip |
| Description: | Surface Mount Varistors |
| Features: | Low Voltage High Temperature |
| Termination: | Nickel Tin |
| RoHS: | Yes |

| Dimensions | |
|------------|-----------------|
| Chip Size | 0603 |
| L | 1.6mm +/-0.2mm |
| W | 0.8mm +/-0.1mm |
| T | 0.95mm MAX |
| B | 0.5mm +/-0.25mm |

| Packaging Specifications | |
|--------------------------|------|
| Packaging: | T&R |
| Packaging Quantity: | 4000 |

| Specifications | |
|----------------------------|------------------------|
| Voltage DC: | 3 VDC (25C) |
| Voltage AC: | 2 VAC |
| Temperature Range: | -55/+150°C |
| Storage Temperature Range: | -55/+150°C |
| Varistor Voltage: | 4 VDC at 1 mA |
| Clamping Voltage: | 12 V |
| Clamping Current: | 1 A (8/20 us MAX) |
| Surge Current: | 30 A (8/20 us MAX) |
| Energy: | 0.1 J (10/1000 us MAX) |
| Capacitance: | 360 pF (1kHz) |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET Electronics\(基美\)](#)