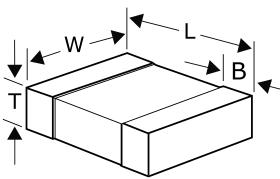
KEMET Part Number: VC0603K300R020



KEMET, VC, Varistors, Low Voltage, 26 V, 20 VAC, 33 V, 54 V, 1 A, 30 A, 300 mJ, 3000 uW



| → R | Туре: | Varistors |
|-----|----------------|-------------------------|
| | Style: | SMD Chip |
| | Description: | Surface Mount Varistors |
| | Features: | Low Voltage |
| | Termination: | Nickel Tin |
| | RoHS: | Yes |
| | | |
| | | |
| | Specifications | |

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

| Packaging Specifications | |
|--------------------------|------|
| Packaging: | T&R |
| Packaging Quantity: | 3500 |

| Specifications | | |
|----------------------------|------------------------|--|
| Voltage DC: | 26 VDC (25C) | |
| Voltage AC: | 20 VAC | |
| Temperature Range: | -55/+125C | |
| Storage Temperature Range: | -55/+150C | |
| Varistor Voltage: | 33 VDC at 1 mA | |
| Clamping Voltage: | 54 V | |
| Clamping Current: | 1 A (8/20 us MAX) | |
| Surge Current: | 30 A (8/20 us MAX) | |
| Energy: | 0.3 J (10/1000 us MAX) | |
| Capacitance: | 175 pf (1kHz) | |

General Information

KEMET

VC

Supplier:

Series:

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