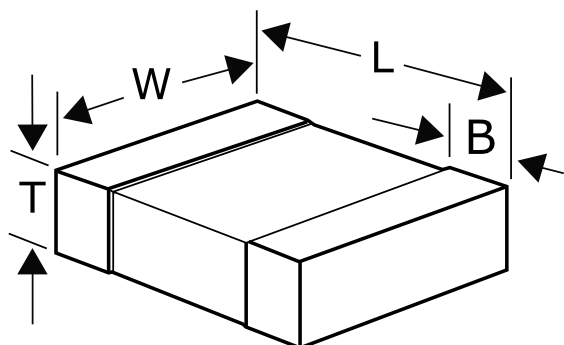


Varistors, VC, Low Voltage, 100 V, 75 VAC, 120 V, 200 V, 10 Amps, 800 Amps, 6.2 J, 20 mW



Dimensions

| | |
|-----------|-----------------|
| Chip Size | 2220 |
| L | 5.7mm +/-0.5mm |
| W | 5mm +/-0.4mm |
| T | 1.9mm MAX |
| B | 0.5mm +/-0.25mm |

Packaging Specifications

| | |
|---------------------|------|
| Packaging: | T&R |
| Packaging Quantity: | 1000 |

General Information

| | |
|--------------|-------------------------|
| Type: | Varistors |
| Style: | SMD Chip |
| Series: | VC |
| Description: | Surface Mount Varistors |
| Features: | Low Voltage |
| Approvals: | CECC, IEC, AEC-Q200 |
| Termination: | Nickel Tin |
| RoHS: | Yes |

Specifications

| | |
|----------------------------|------------------------|
| Voltage DC: | 100 VDC (25C) |
| Voltage AC: | 75 VAC |
| Temperature Range: | -55/+125C |
| Storage Temperature Range: | -55/+150C |
| Varistor Voltage: | 120 VDC at 1 mAmps |
| Clamping Voltage: | 200 V |
| Clamping Current: | 10 Amps (8/20 us MAX) |
| Surge Current: | 800 Amps (8/20 us MAX) |
| Energy: | 6.2 J (10/1000 us MAX) |
| Capacitance: | 700 pF (1kHz) |