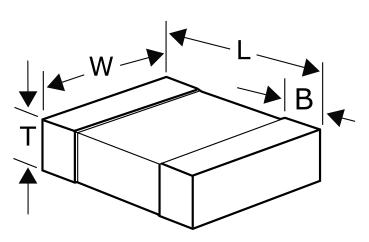




KEMET, VE, Varistors, Commercial Grade, 65 V, 50 VAC, 137 V, 1 A, 120 A, 800 mJ $\,$



General Information	
Supplier	KEMET
Series	VE
Type	Varistors
Style	SMD Chip
Description	Surface Mount Varistors
Features	Low Voltage High Temperature
Termination	Nickel Tin
RoHS	With Exemptions
Qualifications	IEC, AEC-Q200
AEC-Q200	Yes

Click here for the 3D model.

Dimensions	
L	3.2mm +/-0.3mm
W	1.6mm +/-0.2mm
Т	1.65mm MAX
В	0.5mm +/-0.25mm
Case Code (EIA / mm)	1206 / 3216
Packaging Specifications	
Packaging	T&R

2000

Packaging Quantity

Specifications	
Voltage DC	65 VDC (25C)
Voltage AC	50 VAC
Temperature Range	-55/+150°C
Storage Temperature Range	-55/+150°C
Varistor Voltage	82 VDC at 1 mA
Clamping Voltage	137 V
Clamping Current	1A (8/20 us MAX)
Surge Current	120 A (8/20 us MAX)
Energy	0.8 J (10/1000 us MAX)
Power	0.008 W (MAX)
Capacitance	340 pF (1kHz)

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