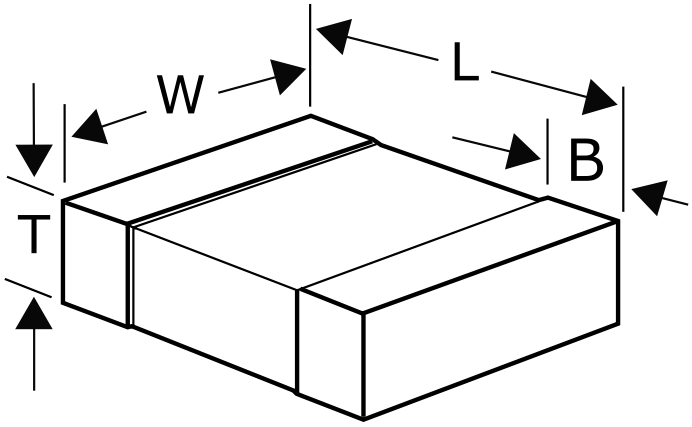
VE1206K121R050

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



Click here for the 3D model.

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

Dimensions	
L	3.2mm +/-0.3mm
W	1.6mm +/-0.2mm
T	1.65mm MAX
B	0.5mm +/-0.25mm
Case Code (EIA / mm)	1206 / 3216

Packaging Specifications	
Packaging	T&R
Packaging Quantity	2000

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
Varistor Volt. @ 1 mA	82 VDC
Clamping Voltage	137 V
Clamping Current	1 A (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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