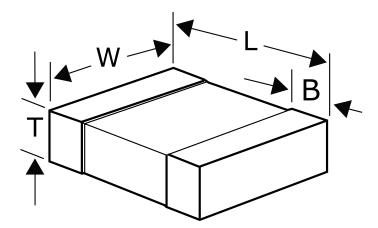


VC1206K121R050

KEMET, VC, Varistors, Commercial Grade, 65 V, 50 VAC, 135 V, 1 A, 120 A, 800 mJ



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

Click here for the 3D model.

Dimensions	
Chip Size	1206
L	3.2mm +/-0.3mm
W	1.6mm +/-0.2mm
т	1.65mm MAX
В	0.5mm +/-0.25mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	2000

Specifications	
Voltage DC	65 VDC (25C)
Voltage AC	50 VAC
Temperature Range	-55/+125°C
Storage Temperature Range	-55/+150°C
Varistor Voltage	82 VDC at 1 mA
Clamping Voltage	135 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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