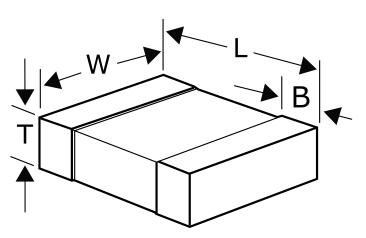




KEMET, VC, Varistors, Commercial Grade, 31 V, 25 VAC, 65 V, 1 A, 120 A, 200 mJ $\,$



General Information	
Supplier	KEMET
Series	VC
Type	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	0805
L	2mm +/-0.25mm
W	1.25mm +/-0.2mm
T	1.05mm MAX
В	0.5mm +/-0.25mm
Packaging Specifications	

Packaging Specifications	
Packaging	T&R
Packaging Quantity	3500

Specifications	
Voltage DC	31 VDC (25C)
Voltage AC	25 VAC
Temperature Range	-55/+125°C
Storage Temperature Range	-55/+150°C
Varistor Voltage	39 VDC at 1 mA
Clamping Voltage	65 V
Clamping Current	1A (8/20 us MAX)
Surge Current	120 A (8/20 us MAX)
Energy	0.2 J (10/1000 us MAX)
Power	0.005 W (MAX)
Capacitance	260 pF (1kHz)

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