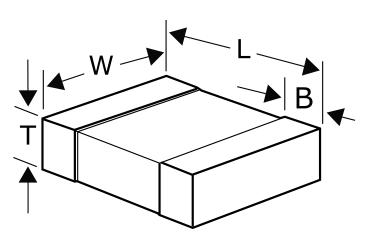




KEMET, VC, Varistors, Commercial Grade, 45 V, 35 VAC, 90 V, 1 A, 120 A, 600 mJ $\,$



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, 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

2500

Packaging Quantity

Specifications	
Voltage DC	45 VDC (25C)
Voltage AC	35 VAC
Temperature Range	-55/+125°C
Storage Temperature Range	-55/+150°C
Varistor Voltage	56 VDC at 1 mA
Clamping Voltage	90 V
Clamping Current	1 A (8/20 us MAX)
Surge Current	120 A (8/20 us MAX)
Energy	0.6 J (10/1000 us MAX)
Power	0.008 W (MAX)
Capacitance	400 pF (1kHz)

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