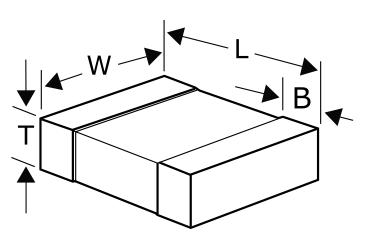




KEMET, VE, Varistors, Commercial Grade, 38 V, 30 VAC, 79 V, 1 A, 120 A, 200 mJ  $\,$ 



General Information	
Supplier	KEMET
Series	VE
Туре	Varistors
Style	SMD Chip
Description	Surface Mount Varistors
Features	Low Voltage High Temperature
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
Т	1.05mm MAX
В	0.5mm +/-0.25mm
Packaging Specifications	
Packaging	T&R
Packaging Quantity	3500

Specifications	
Voltage DC	38 VDC (25C)
Voltage AC	30 VAC
Temperature Range	-55/+150°C
Storage Temperature Range	-55/+150°C
Varistor Voltage	47 VDC at 1 mA
Clamping Voltage	79 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	230 pF (1kHz)

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