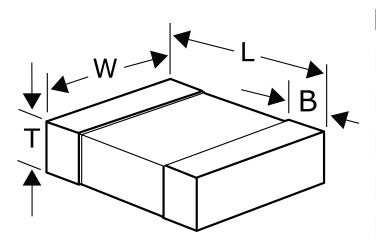




KEMET, VC, Varistors, Commercial Grade, 31 V, 25 VAC, 65 V, 1 A, 30 A, 100 m $^{\rm I}$



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	1.6mm +/-0.2mm	
W	0.8mm +/-0.1mm	
Т	0.95mm MAX	
В	0.5mm +/-0.25mm	
Case Code (EIA / mm)	0603 / 1608	
Packaging Specifications		
Packaging	T&R	

3500

Packaging Quantity

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	1 A (8/20 us MAX)
Surge Current	30 A (8/20 us MAX)
Energy	0.1 J (10/1000 us MAX)
Power	0.003 W (MAX)
Capacitance	165 pF (1kHz)

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