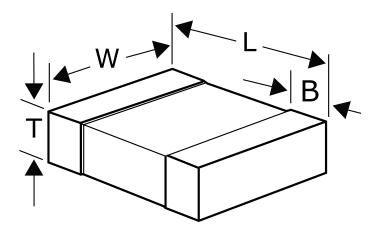


VE0603M300R002

Obsolete KEMET, VE, Varistors, Commercial Grade, 3 V, 2 VAC, 12 V, 1 A, 30 A, 100 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	0603
L	1.6mm +/-0.2mm
W	0.8mm +/-0.1mm
т	0.95mm
В	0.5mm +/-0.25mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	4000

Specifications	
Voltage DC	3 VDC (25C)
Voltage AC	2 VAC
Temperature Range	-55/+150°C
Storage Temperature Range	-55/+150°C
Varistor Voltage	4 VDC at 1 mA
Clamping Voltage	12 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	360 pF (1kHz)

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