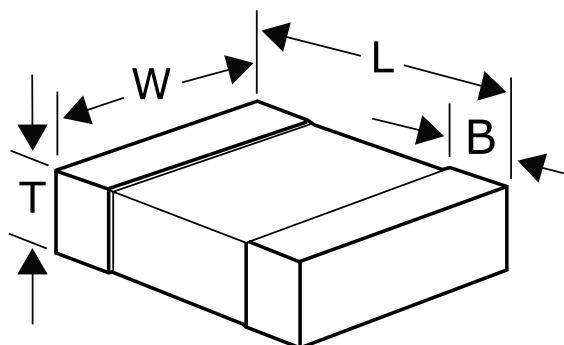


KEMET, VE, Varistors, Low Voltage High Temperature, 56 V, 40 VAC, 68 V, 112 V, 1 A, 120 A, 800 mJ, 8000 uW



General Information

Supplier:	KEMET
Series:	VE
Type:	Varistors
Style:	SMD Chip
Description:	Surface Mount Varistors
Features:	Low Voltage High Temperature
Termination:	Nickel Tin
RoHS:	Yes
AEC-Q200:	Yes

Dimensions

Chip Size	1206
L	3.2mm +/-0.3mm
W	1.6mm +/-0.2mm
T	1.25mm MAX
B	0.5mm +/-0.25mm

Packaging Specifications

Packaging:	T&R
Packaging Quantity:	2500

Specifications

Voltage DC:	56 VDC (25C)
Voltage AC:	40 VAC
Temperature Range:	-55/+150°C
Storage Temperature Range:	-55/+150°C
Varistor Voltage:	68 VDC at 1 mA
Clamping Voltage:	112 V
Clamping Current:	1 A (8/20 us MAX)
Surge Current:	120 A (8/20 us MAX)
Energy:	0.8 J (10/1000 us MAX)
Capacitance:	370 pF (1kHz)