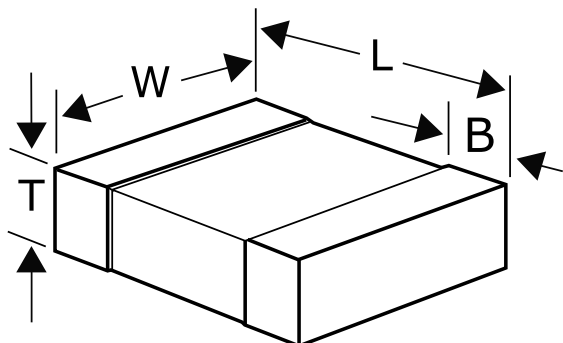


KEMET, VC, Varistors, Low Voltage, 5.5 V, 4 VAC, 8 V, 14 V, 5 A, 500 A, 800 mJ, 15 mW



Dimensions	
Chip Size	1812
L	4.7mm +/-0.4mm
W	3.2mm +/-0.3mm
T	1.25mm MAX
B	0.5mm +/-0.25mm

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	1500

General Information	
Supplier:	KEMET
Series:	VC
Type:	Varistors
Style:	SMD Chip
Description:	Surface Mount Varistors
Features:	Low Voltage
Termination:	Nickel Tin
RoHS:	Yes

Specifications	
Voltage DC:	5.5 VDC (25C)
Voltage AC:	4 VAC
Temperature Range:	-55/+125C
Storage Temperature Range:	-55/+150C
Varistor Voltage:	8 VDC at 1 mA
Clamping Voltage:	14 V
Clamping Current:	5 A (8/20 us MAX)
Surge Current:	500 A (8/20 us MAX)
Energy:	0.8 J (10/1000 us MAX)
Capacitance:	10000 pF (1kHz)