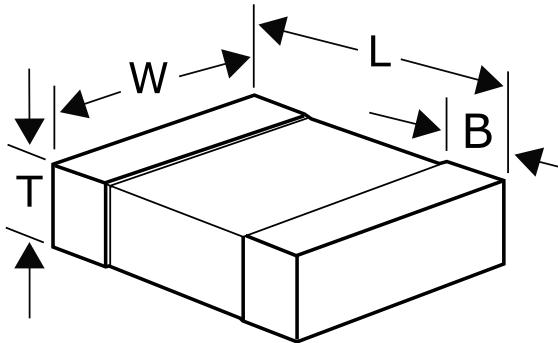


KEMET, VC, Varistors, Low Voltage, 11 V, 8 VAC, 15 V, 25 V, 5 A, 500 A, 1.9 J, 15 mW



General Information

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

Dimensions

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

Specifications

Voltage DC:	11 VDC (25C)
Voltage AC:	8 VAC
Temperature Range:	-55/+125°C
Storage Temperature Range:	-55/+150°C
Varistor Voltage:	15 VDC at 1 mA
Clamping Voltage:	25 V
Clamping Current:	5 A (8/20 us MAX)
Surge Current:	500 A (8/20 us MAX)
Energy:	1.9 J (10/1000 us MAX)
Capacitance:	6300 pF (1kHz)

Packaging Specifications

Packaging:	T&R
Packaging Quantity:	1500

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