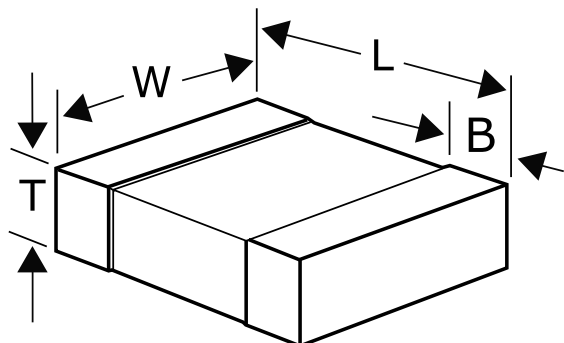


VC, Varistors, Low Voltage, 45 V, 35 VAC, 56 V, 90 V, 5 A, 600 A, 4.2 J, 15 mW



General Information

Series:	VC
Type:	Varistors
Style:	SMD Chip
Description:	Surface Mount Varistors
Features:	Low Voltage
Termination:	Nickel Tin
RoHS:	Yes
Qualifications:	IEC, UL, AEC-Q200
AEC-Q200:	Yes

Dimensions

Chip Size	1812
L	4.7mm +/-0.4mm
W	3.2mm +/-0.3mm
T	1.55mm MAX
B	0.5mm +/-0.25mm

Specifications

Voltage DC:	45 VDC (25C)
Voltage AC:	35 VAC
Temperature Range:	-55/+125°C
Storage Temperature Range:	-55/+150°C
Varistor Voltage:	56 VDC at 1 mA
Clamping Voltage:	90 V
Clamping Current:	5 A (8/20 us MAX)
Surge Current:	600 A (8/20 us MAX)
Energy:	4.2 J (10/1000 us MAX)
Capacitance:	1340 pF (1kHz)

Packaging Specifications

Packaging:	T&R
Packaging Quantity:	1000

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