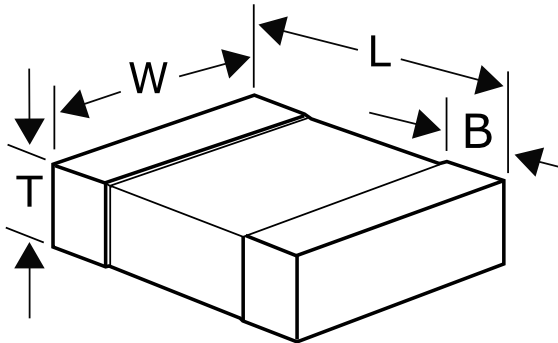


Varistors, VC, Low Voltage, 38 V, 30 VAC, 47 V, 77 V, 1 Amps, 200 Amps, 1.2 J, 8000 uW



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

General Information

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

Specifications

Voltage DC:	38 VDC (25C)
Voltage AC:	30 VAC
Temperature Range:	-55/+125C
Storage Temperature Range:	-55/+150C
Varistor Voltage:	47 VDC at 1 mAmps
Clamping Voltage:	77 V
Clamping Current:	1 Amps (8/20 us MAX)
Surge Current:	200 Amps (8/20 us MAX)
Energy:	1.2 J (10/1000 us MAX)
Capacitance:	450 pF (1kHz)