

Varistors, VC, Low Voltage, 100 V, 75 VAC, 120 V, 200 V, 10 A, 800 A, 6.2 J, 20 mW



Dimensions	
Chip Size	2220
L	5.7mm +/-0.5mm
W	5mm +/-0.4mm
T	1.9mm MAX
B	0.5mm +/-0.25mm

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	1000

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

Specifications	
Voltage DC:	100 VDC (25C)
Voltage AC:	75 VAC
Temperature Range:	-55/+125C
Storage Temperature Range:	-55/+150C
Varistor Voltage:	120 VDC at 1 mAmps
Clamping Voltage:	200 V
Clamping Current:	10 Amps (8/20 us MAX)
Surge Current:	800 Amps (8/20 us MAX)
Energy:	6.2 J (10/1000 us MAX)
Capacitance:	700 pf (1kHz)