



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

Specifications	1
Voltage DC	22 VDC (25C)
Voltage AC	17 VAC
Temperature Range	-55/+125°C
Storage Temperature Range	-55/+150°C
Varistor Voltage	27 VDC at 1 mA
Clamping Voltage	44 V
Clamping Current	10 A (8/20 us MAX)
Surge Current	1200 A (8/20 us MAX)
Energy	7.5 J (10/1000 us MAX)
Capacitance	7700 pF (1kHz)

Click here for the 3D model.

Dimensions		
Chip Size	2220	
L	5.7mm +/-0.5mm	
W	5mm +/-0.4mm	
Т	1.25mm MAX	
В	0.5mm +/-0.25mm	

Packaging Specifications

Packaging	T&R
Packaging Quantity	1500

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