



General Information	
Series	VC
Туре	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	
Voltage DC	31 VDC (25C)
Voltage AC	25 VAC
Temperature Range	-55/+125°C
Storage Temperature Range	-55/+150°C
Varistor Voltage	39 VDC at 1 mA
Clamping Voltage	65 V
Clamping Current	10 A (8/20 us MAX)
Surge Current	1200 A (8/20 us MAX)
Energy	9.5 J (10/1000 us MAX)
Capacitance	5000 pF (1kHz)

Click here for the 3D model.

Dimensions		
Chip Size	2220	
L	5.7mm +/-0.5mm	
W	5mm +/-0.4mm	
Т	1.45mm MAX	
В	0.5mm +/-0.25mm	

## Packaging Specifications

Packaging	T&R
Packaging Quantity	1000

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