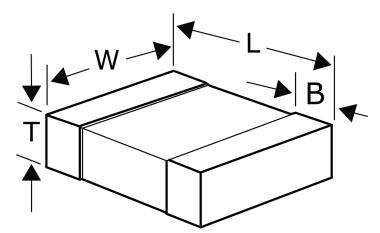


VE2220K501R095

VE, Varistors, Low Voltage High Temperature, 125 V, 95 VAC, 150 V, 252 V, 10 A, 500 A, 7.4 J, 20 mW



General Information Series VE Type Varistors Style SMD Chip Description Surface Mount Varistors Features Low Voltage High Temperature Termination Nickel Tin RoHS Yes Qualifications IEC, UL, AEC-Q200 AEC-Q200 Yes

Specifications	
Voltage DC	125 VDC (25C)
Voltage AC	95 VAC
Temperature Range	-55/+150°C
Storage Temperature Range	-55/+150°C
Varistor Voltage	150 VDC at 1 mA
Clamping Voltage	252 V
Clamping Current	10 A (8/20 us MAX)
Surge Current	500 A (8/20 us MAX)
Energy	7.4 J (10/1000 us MAX)
Capacitance	600 pf (1kHz)

Click here for the 3D model.

Dimensions	
Chip Size	2220
L	5.7mm +/-0.5mm
W	5mm +/-0.4mm
Т	1.9mm
В	0.5mm +/-0.25mm

Packaging Specifications

Packaging	T&R
Packaging Quantity	1000

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