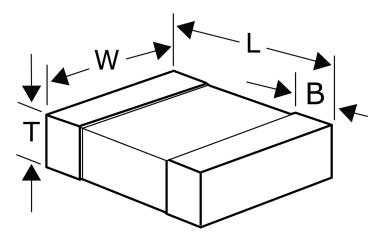


VE2220K102R040

VE, Varistors, Low Voltage High Temperature, 56 V, 40 VAC, 68 V, 112 V, 10 A, 1 kA, 9.2 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	56 VDC (25C)
Voltage AC	40 VAC
Temperature Range	-55/+150°C
Storage Temperature Range	-55/+150°C
Varistor Voltage	68 VDC at 1 mA
Clamping Voltage	112 V
Clamping Current	10 A (8/20 us MAX)
Surge Current	1000 A (8/20 us MAX)
Energy	9.2 J (10/1000 us MAX)
Capacitance	2200 pf (1kHz)

Click here for the 3D model.

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

Packaging Specifications

Packaging	T&R
Packaging Quantity	1000

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