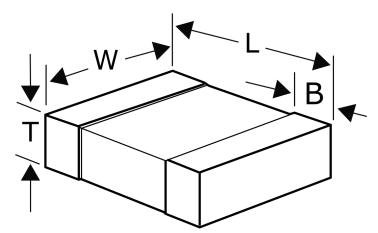


VE1812K601R040

al Information

VE, Varistors, Low Voltage High Temperature, 56 V, 40 VAC, 68 V, 112 V, 5 A, 600 A, 4.8 J, 15 mW



General Information	
Series	VE
Туре	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	5 A (8/20 us MAX)
Surge Current	600 A (8/20 us MAX)
Energy	4.8 J (10/1000 us MAX)
Capacitance	1000 pF (1kHz)

Click here for the 3D model.

Dimensions		
Chip Size	1812	
L	4.7mm +/-0.4mm	
W	3.2mm +/-0.3mm	
Т	1.55mm	
В	0.5mm +/-0.25mm	

Packaging Specifications

Packaging	T&R
Packaging Quantity	1000

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