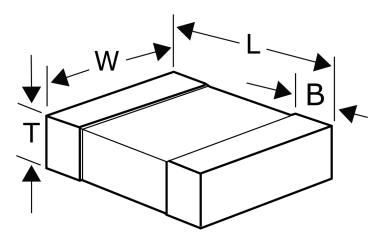


VE1812K801R011

al Information

VE, Varistors, Low Voltage High Temperature, 14 V, 11 VAC, 18 V, 35 V, 5 A, 800 A, 2 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	14 VDC (25C)
Voltage AC	11 VAC
Temperature Range	-55/+150°C
Storage Temperature Range	-55/+150°C
Varistor Voltage	18 VDC at 1 mA
Clamping Voltage	35 V
Clamping Current	5 A (8/20 us MAX)
Surge Current	800 A (8/20 us MAX)
Energy	2 J (10/1000 us MAX)
Capacitance	5100 pF (1kHz)

Click here for the 3D model.

Dimensions	
Chip Size	1812
L	4.7mm +/-0.4mm
W	3.2mm +/-0.3mm
Т	1.25mm
В	0.5mm +/-0.25mm

Packaging Specifications

Packaging	T&R
Packaging Quantity	1500

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