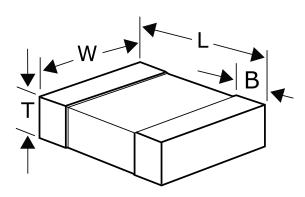
KEMET Part Number: VE1210K401R014



## VE, Varistors, Low Voltage High Temperature, 18 V, 14 VAC, 22 V, 40 V, 3 A, 400 A, 1.6 J, 10 mW



Dimensions		
Chip Size	1210	
L	3.2mm +/-0.3mm	
W	2.5mm +/-0.25mm	
T	0.85mm MAX	
В	0.5mm +/-0.25mm	

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	4000

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:	18 VDC (25C)	
Voltage AC:	14 VAC	
Temperature Range:	-55/+150°C	
Storage Temperature Range:	-55/+150°C	
Varistor Voltage:	22 VDC at 1 mA	
Clamping Voltage:	40 V	
Clamping Current:	3 A (8/20 us MAX)	
Surge Current:	400 A (8/20 us MAX)	
Energy:	1.6 J (10/1000 us MAX)	
Capacitance:	2000 pF (1kHz)	

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