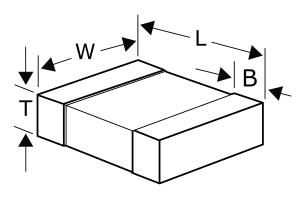
## KEMET Part Number: VC1210K401R014



## Varistors, VC, Low Voltage, 18 V, 14 VAC, 22 V, 38 V, 3 Amps, 400 Amps, 1.6 J, 10 mW



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

0.5mm +/-0.25mm

В

Packaging Specifications		
Packaging:	T&R	
Packaging Quantity:	4000	

General Information		
Туре:	Varistors	
Style:	SMD Chip	
Series:	VC	
Description:	Surface Mount Varistors	
Features:	Low Voltage	
Approvals:	CECC, IEC, AEC-Q200	
Termination:	Nickel Tin	
RoHS:	Yes	

Specifications		
Voltage DC:	18 VDC (25C)	
Voltage AC:	14 VAC	
Temperature Range:	-55/+125C	
Storage Temperature Range:	-55/+150C	
Varistor Voltage:	22 VDC at 1 mAmps	
Clamping Voltage:	38 V	
Clamping Current:	3 Amps (8/20 us MAX)	
Surge Current:	400 Amps (8/20 us MAX)	
Energy:	1.6 J (10/1000 us MAX)	
Capacitance:	2000 pF (1kHz)	

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