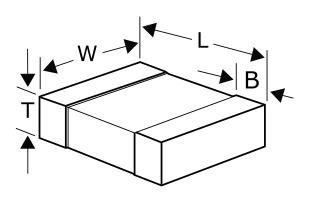
KEMET Part Number: VE1210K401R025



## KEMET, VE, Varistors, Low Voltage High Temperature, 31 V, 25 VAC, 39 V, 67 V, 3 A, 400 A, 1.8 J, 10 mW



Dimensions		
Chip Size	1210	
L	3.2mm +/-0.3mm	
W	2.5mm +/-0.25mm	
Т	1.45mm MAX	
В	0.5mm +/-0.25mm	

Packaging Specifications		
Packaging:	T&R	
Packaging Quantity:	2500	

General Information		
Supplier:	KEMET	
Series:	VE	
Туре:	Varistors	
Style:	SMD Chip	
Description:	Surface Mount Varistors	
Features:	Low Voltage High Temperature	
Termination:	Nickel Tin	
RoHS:	Yes	

Specifications		
Voltage DC:	31 VDC (25C)	
Voltage AC:	25 VAC	
Temperature Range:	-55/+150C	
Storage Temperature Range:	-55/+150C	
Varistor Voltage:	39 VDC at 1 mA	
Clamping Voltage:	67 V	
Clamping Current:	3 A (8/20 us MAX)	
Surge Current:	400 A (8/20 us MAX)	
Energy:	1.8 J (10/1000 us MAX)	
Capacitance:	1060 pF (1kHz)	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

