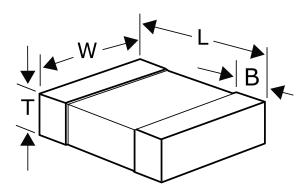
KEMET Part Number: VE1206K121R040



## KEMET, VE, Varistors, Low Voltage High Temperature, 56 V, 40 VAC, 68 V, 112 V, 1 A, 120 A, 800 mJ, 8000 uW



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	

Dimensions		
Chip Size	1206	
L	3.2mm +/-0.3mm	
W	1.6mm +/-0.2mm	
Т	1.25mm MAX	
В	0.5mm +/-0.25mm	

56 VL	voitage DC:	nensions	Dimensions	
40 VA	Voltage AC:	1206	Chip Size	
-55/+3	Temperature Range:	3.2mm +/-0.3mm	L	
-55/+3	Storage Temperature Range:	1.6mm +/-0.2mm	W	
68 VE	Varistor Voltage:	1.25mm MAX	T	
112 V	Clamping Voltage:	0.5mm +/-0.25mm	В	
1 A (8	Clamping Current:			
120 Δ	Surge Current:			

Packaging Specifications		
Packaging:	T&R	
Packaging Quantity:	2500	

Specifications		
Voltage DC:	56 VDC (25C)	
Voltage AC:	40 VAC	
Temperature Range:	-55/+150C	
Storage Temperature Range:	-55/+150C	
Varistor Voltage:	68 VDC at 1 mA	
Clamping Voltage:	112 V	
Clamping Current:	1 A (8/20 us MAX)	
Surge Current:	120 A (8/20 us MAX)	
Energy:	0.8 J (10/1000 us MAX)	
Capacitance:	370 pf (1kHz)	

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