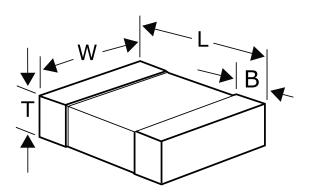
KEMET Part Number: VC1206K121R050



Varistors, VC, Low Voltage, 65 V, 50 VAC, 82 V, 135 V, 1 A, 120 A, 800 mJ, 8000 uW



Dimensions		
Chip Size	1206	
L	3.2mm +/-0.3mm	
W	1.6mm +/-0.2mm	
Т	1.65mm MAX	
В	0.5mm +/-0.25mm	

Packaging Specifications		
Packaging:	T&R	
Packaging Quantity:	2000	

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

Specifications		
Voltage DC:	65 VDC (25C)	
Voltage AC:	50 VAC	
Temperature Range:	-55/+125C	
Storage Temperature Range:	-55/+150C	
Varistor Voltage:	82 VDC at 1 mAmps	
Clamping Voltage:	135 V	
Clamping Current:	1 Amps (8/20 us MAX)	
Surge Current:	120 Amps (8/20 us MAX)	
Energy:	0.8 J (10/1000 us MAX)	
Capacitance:	340 pf (1kHz)	

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