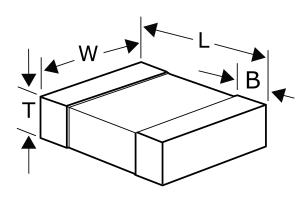
KEMET Part Number: VC2220K501R130



Varistors, VC, Low Voltage, 170 V, 130 VAC, 205 V, 340 V, 10 A, 500 A, 7.4 J, 20 mW



Dimensions	
Chip Size	2220
L	5.7mm +/-0.5mm
W	5mm +/-0.4mm
Т	1.9mm MAX
В	0.5mm +/-0.25mm

Packaging Specifications		
Packaging:	T&R	
Packaging Quantity:	1000	

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:	170 VDC (25C)	
Voltage AC:	130 VAC	
Temperature Range:	-55/+125C	
Storage Temperature Range:	-55/+150C	
Varistor Voltage:	205 VDC at 1 mAmps	
Clamping Voltage:	340 V	
Clamping Current:	10 Amps (8/20 us MAX)	
Surge Current:	500 Amps (8/20 us MAX)	
Energy:	7.4 J (10/1000 us MAX)	
Capacitance:	500 pF (1kHz)	

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