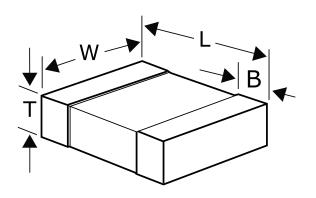
KEMET Part Number: VC1210K301R030



Varistors, VC, Low Voltage, 38 V, 30 VAC, 47 V, 77 V, 3 A, 300 A, 2.1 J, 10 mW



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	

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

Specifications	
Voltage DC:	38 VDC (25C)
Voltage AC:	30 VAC
Temperature Range:	-55/+125C
Storage Temperature Range:	-55/+150C
Varistor Voltage:	47 VDC at 1 mAmps
Clamping Voltage:	77 V
Clamping Current:	3 Amps (8/20 us MAX)
Surge Current:	300 Amps (8/20 us MAX)
Energy:	2.1 J (10/1000 us MAX)
Capacitance:	850 pF (1kHz)

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