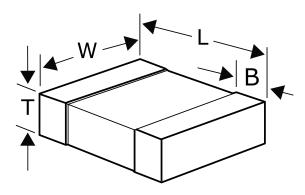
KEMET Part Number: VC2220K122R025



VC, Varistors, Low Voltage, 31 V, 25 VAC, 39 V, 65 V, 10 A, 1.2 kA, 9.5 J, 20 mW



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

General Information

Dimensions		
Chip Size	2220	
L	5.7mm +/-0.5mm	
W	5mm +/-0.4mm	
Т	1.45mm MAX	
В	0.5mm +/-0.25mm	

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	1000

Specifications	
Voltage DC:	31 VDC (25C)
Voltage AC:	25 VAC
Temperature Range:	-55/+125°C
Storage Temperature Range:	-55/+150°C
Varistor Voltage:	39 VDC at 1 mA
Clamping Voltage:	65 V
Clamping Current:	10 A (8/20 us MAX)
Surge Current:	1200 A (8/20 us MAX)
Energy:	9.5 J (10/1000 us MAX)
Capacitance:	5000 pF (1kHz)

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