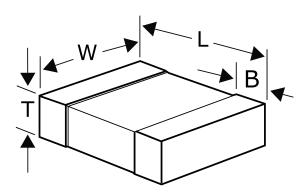
## KEMET Part Number: VC2220K102R040



## Varistors, VC, Low Voltage, 56 V, 40 VAC, 68 V, 110 V, 10 A, 1 kA, 9.2 J, 20 mW



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

**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:	56 VDC (25C)
Voltage AC:	40 VAC
Temperature Range:	-55/+125C
Storage Temperature Range:	-55/+150C
Varistor Voltage:	68 VDC at 1 mAmps
Clamping Voltage:	110 V
Clamping Current:	10 Amps (8/20 us MAX)
Surge Current:	1000 Amps (8/20 us MAX)
Energy:	9.2 J (10/1000 us MAX)
Capacitance:	2200 pf (1kHz)

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