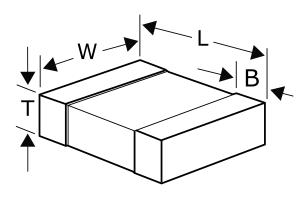
KEMET Part Number: VE2220K102R035



## VE, Varistors, Low Voltage High Temperature, 45 V, 35 VAC, 56 V, 92 V, 10 A, 1 kA, 7.6 J, 20 mW



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

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:	45 VDC (25C)
Voltage AC:	35 VAC
Temperature Range:	-55/+150°C
Storage Temperature Range:	-55/+150°C
Varistor Voltage:	56 VDC at 1 mA
Clamping Voltage:	92 V
Clamping Current:	10 A (8/20 us MAX)
Surge Current:	1000 A (8/20 us MAX)
Energy:	7.6 J (10/1000 us MAX)
Capacitance:	3000 pF (1kHz)

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