

Varistors, VE, Low Voltage High Temperature, 38 V, 30 VAC, 47 V, 79 V, 10 Amps, 1.2 kAmps, 12.2 J, 20 mW



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

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	1000

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

Specifications	
Voltage DC:	38 VDC (25C)
Voltage AC:	30 VAC
Temperature Range:	-55/+150C
Storage Temperature Range:	-55/+150C
Varistor Voltage:	47 VDC at 1 mAmps
Clamping Voltage:	79 V
Clamping Current:	10 Amps (8/20 us MAX)
Surge Current:	1200 Amps (8/20 us MAX)
Energy:	12.2 J (10/1000 us MAX)
Capacitance:	4000 pF (1kHz)