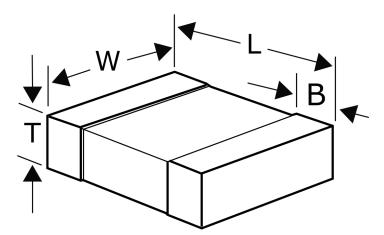


VA2220K122R020

VA, Varistors, Automotive, 26 V, 20 VAC, 33 V, 30 V, 54 V, 10 A, 1.2 kA, 8 J, 12 J, 30 mW $\,$



Click here for the 3D model.

Dimensions	,
Chip Size	2220
L	5.7mm +/-0.5mm
W	5mm +/-0.4mm
Т	1.4mm
В	0.5mm +/-0.25mm

Packaging Specifications

Packaging	T&R
Packaging Quantity	1000

General Information		
Series	VA	
Туре	Varistors	
Style	SMD Chip	
Description	SMD 125C Multilayer Chip Varistor, 24V Power Supply	
Features	Automotive	
Termination	Nickel Tin	
RoHS	Yes	
Qualifications	IEC, AEC-Q200	
AEC-Q200	Yes	

Specifications	
Voltage DC	26 VDC (25C)
Voltage AC	20 VAC
Temperature Range	-55/+125°C
Storage Temperature Range	-55/+150°C
Varistor Voltage	33 VDC at 1 mA
Jump Start Voltage	30 VDC (5 min)
Clamping Voltage	54 V
Clamping Current	10 A (8/20 us MAX)
Surge Current	1200 A (8/20 us MAX)
Energy	8 J (10/1000 us MAX)
Load Dump	12 J
Capacitance	7 nF (1kHz)

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