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**General Information**

Supplier	KEMET
Series	VA
Type	Varistors
Style	SMD Chip
Description	SMD 125C Multilayer Chip Varistor, 24V Power Supply
Features	Automotive
Termination	Nickel Tin
RoHS	With Exemptions
Qualifications	IEC, AEC-Q200

Dimensions	
L	5.7mm +/-0.5mm
W	5mm +/-0.4mm
T	1.4mm
B	0.5mm +/-0.25mm
Case Code (EIA / mm)	2220 / 5651

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
Power	0.03 W (MAX)
Capacitance	7 nF (1kHz)

Packaging Specifications	
Packaging	T&R
Packaging Quantity	1000

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