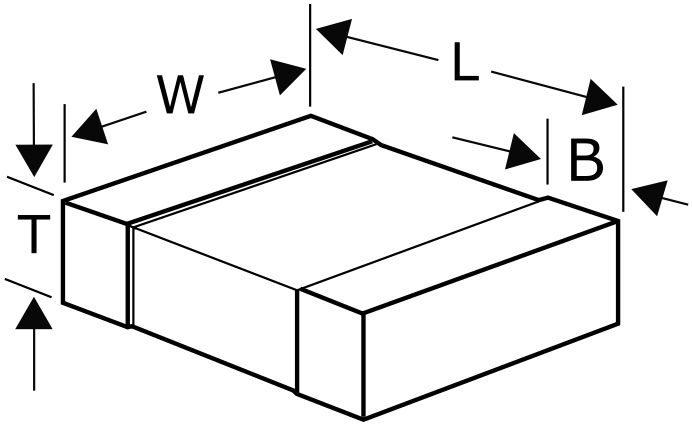
VA1206K201R040

KEMET, VA, Varistors, Commercial Grade, 56 V, 40 VAC, 65 V, 110 V, 1 A, 200 A, 2.2 J, 1.5 J



Click here for the 3D model.

General Information	
Supplier	KEMET
Series	VA
Type	Varistors
Style	SMD Chip
Description	SMD 125C Multilayer Chip Varistor, 42V Power Supply
Features	Automotive
Termination	Nickel Tin
RoHS	With Exemptions
Qualifications	IEC, AEC-Q200

Dimensions	
L	3.2mm +/-0.3mm
W	1.6mm +/-0.2mm
T	1.2mm
B	0.5mm +/-0.25mm
Case Code (EIA / mm)	1206 / 3216

Packaging Specifications	
Packaging	T&R
Packaging Quantity	2500

Specifications	
Voltage DC	56 VDC (25C)
Voltage AC	40 VAC
Temperature Range	-55/+125°C
Storage Temperature Range	-55/+150°C
Varistor Voltage	68 VDC at 1 mA
Varistor Volt. @ 1 mA	68 VDC
Jump Start Voltage	65 VDC (5 min)
Clamping Voltage	110 V
Clamping Current	1 A (8/20 us MAX)
Surge Current	200 A (8/20 us MAX)
Energy	2.2 J (10/1000 us MAX)
Load Dump	1.5 J
Power	0.008 W (MAX)
Capacitance	0.4 nF (1kHz)

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