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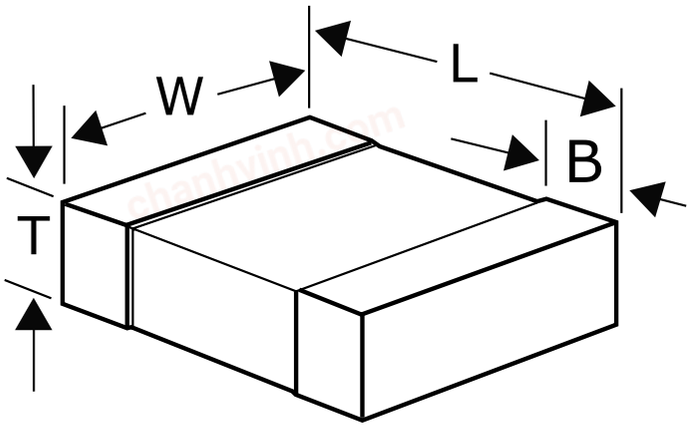
VC0805K121R011

Obsolete

KEMET, VC, Varistors, Commercial Grade, 14 V, 11 VAC, 33 V, 1 A, 120 A, 300 mJ



Click here for the 3D model.

General Information	
Supplier	KEMET
Series	VC
Type	Varistors
Style	SMD Chip
Description	Surface Mount Varistors
Features	Low Voltage
Termination	Nickel Tin
RoHS	With Exemptions
Qualifications	IEC, AEC-Q200

Dimensions	
L	2mm +/-0.25mm
W	1.25mm +/-0.2mm
T	1.05mm MAX
B	0.5mm +/-0.25mm
Case Code (EIA / mm)	0805 / 2012

Packaging Specifications	
Packaging	T&R
Packaging Quantity	4000

Specifications	
Voltage DC	14 VDC (25C)
Voltage AC	11 VAC
Temperature Range	-55/+125°C
Storage Temperature Range	-55/+150°C
Varistor Voltage	18 VDC at 1 mA
Varistor Volt. @ 1 mA	18 VDC
Clamping Voltage	33 V
Clamping Current	1 A (8/20 us MAX)
Surge Current	120 A (8/20 us MAX)
Energy	0.3 J (10/1000 us MAX)
Power	0.005 W (MAX)
Capacitance	400 pF (1kHz)

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