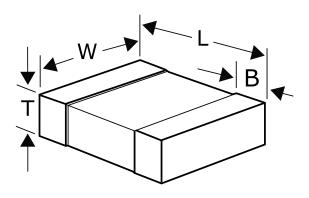
KEMET Part Number: VE1206K121R035



Varistors, VE, Low Voltage High Temperature, 45 V, 35 VAC, 56 V, 92 V, 1 A, 120 A, 600 mJ, 8000 uW



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

General Information

Dimensions	
Chip Size	1206
L	3.2mm +/-0.3mm
W	1.6mm +/-0.2mm
Т	1.25mm MAX
В	0.5mm +/-0.25mm

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	2500

Specifications	
Voltage DC:	45 VDC (25C)
Voltage AC:	35 VAC
Temperature Range:	-55/+150C
Storage Temperature Range:	-55/+150C
Varistor Voltage:	56 VDC at 1 mAmps
Clamping Voltage:	92 V
Clamping Current:	1 Amps (8/20 us MAX)
Surge Current:	120 Amps (8/20 us MAX)
Energy:	0.6 J (10/1000 us MAX)
Capacitance:	400 pF (1kHz)

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

