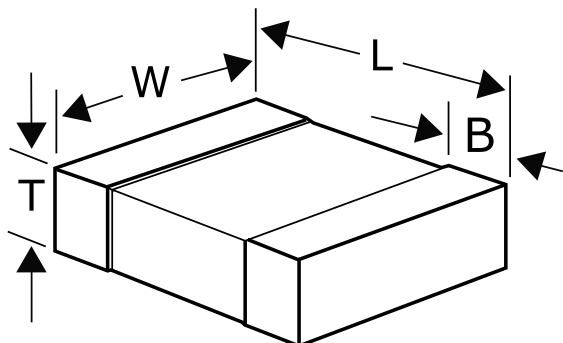


KEMET, VG, Varistors, ESD Suppresion, 18 V, 14 VAC, 25 V, 50 V, 2 A, 50 mJ, 3000 uW



General Information

Supplier:	KEMET
Series:	VG
Type:	Varistors
Style:	SMD Chip
Description:	Surface Mount Varistors
Features:	ESD Suppresion
Termination:	Nickel Tin
RoHS:	Yes
AEC-Q200:	Yes

Dimensions

Chip Size	0603
L	1.6mm +/-0.2mm
W	0.8mm +/-0.1mm
T	0.95mm MAX
B	0.5mm +/-0.25mm

Specifications

Voltage DC:	18 VDC (25C)
Voltage AC:	14 VAC
Temperature Range:	-55/+125°C
Storage Temperature Range:	-55/+150°C
Varistor Voltage:	25 VDC at 1 mA
Clamping Voltage:	50 V
Clamping Current:	2 A (8/20 us MAX)
Energy:	0.05 J (10/1000 us MAX)
Capacitance:	75 pf (1kHz)

Packaging Specifications

Packaging:	T&R
Packaging Quantity:	4000

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