

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

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/+125C
Storage Temperature Range:	-55/+150C
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