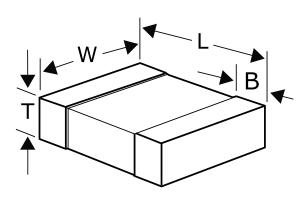
KEMET Part Number: VC0603K300R011



KEMET, VC, Varistors, Low Voltage, 14 V, 11 VAC, 18 V, 33 V, 1 A, 30 A, 200 mJ, 3000 uW



KEMET
VC
Varistors
SMD Chip
Surface Mount Varistors
Low Voltage
Nickel Tin
Yes

Specifications Voltage DC: 14 VDC (25C) Voltage AC: 11 VAC

210 pF (1kHz)

Capacitance:

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

L	1.6mm +/-0.2mm	Temperature Range:	-55/+125C
W	0.8mm +/-0.1mm	Storage Temperature Range:	-55/+150C
T	0.95mm MAX	Varistor Voltage:	18 VDC at 1 mA
В	0.5mm +/-0.25mm	Clamping Voltage:	33 V
		Clamping Current:	1 A (8/20 us MAX)
		Surge Current:	30 A (8/20 us MAX)
Packaging	n Specifications	Energy:	0.2 J (10/1000 us MAX)

Packaging Specifications			
Packaging:	T&R		
Packaging Quantity:	4000		

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.

