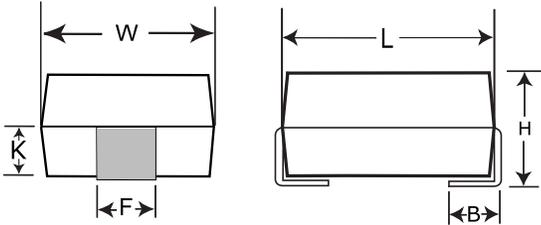


KEMET, VP, Varistors, Plastic Encapsulated, 200 V, 150 VAC, 240 V, 395 V, 10 A, 1.2 kA, 18.5 J, 250 mW



**General Information**

<b>Supplier:</b>	KEMET
<b>Series:</b>	VP
<b>Type:</b>	Varistors
<b>Style:</b>	SMD Molded
<b>Description:</b>	Surface Mount Varistors
<b>Features:</b>	Plastic Encapsulated
<b>Termination:</b>	Nickel Tin
<b>RoHS:</b>	Yes
<b>Qualifications:</b>	UL

**Dimensions**

Chip Size	4032
<b>L</b>	10mm +/-0.5mm
<b>W</b>	8mm +/-0.4mm
<b>H</b>	4.7mm +/-0.3mm
<b>F</b>	3mm +/-0.3mm
<b>B</b>	1.5mm +/-0.3mm
<b>K</b>	2.3mm +/-0.3mm

**Specifications**

<b>Voltage DC:</b>	200 VDC (25C)
<b>Voltage AC:</b>	150 VAC
<b>Temperature Range:</b>	-40/+85C
<b>Storage Temperature Range:</b>	-40/+125C
<b>Varistor Voltage:</b>	240 VDC at 1 mA
<b>Clamping Voltage:</b>	395 V
<b>Clamping Current:</b>	10 A (8/20 us MAX)
<b>Surge Current:</b>	1200 A (8/20 us MAX)
<b>Energy:</b>	18.5 J (10/1000 us MAX)
<b>Capacitance:</b>	280 pF (1kHz)

**Packaging Specifications**

<b>Packaging:</b>	T&R
<b>Packaging Quantity:</b>	1000