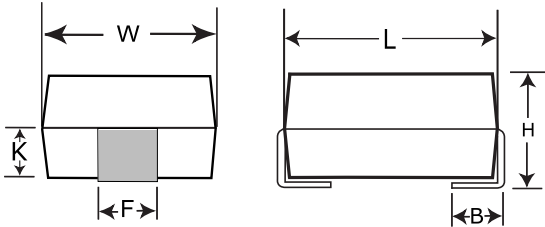


KEMET, VP, Varistors, Plastic Encapsulated, 385 V, 300 VAC, 470 V, 775 V, 10 A, 1.2 kA, 30 J, 250 mW



General Information

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

Dimensions

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

Specifications

Voltage DC:	385 VDC (25C)
Voltage AC:	300 VAC
Temperature Range:	-40/+85C
Storage Temperature Range:	-40/+125C
Varistor Voltage:	470 VDC at 1 mA
Clamping Voltage:	775 V
Clamping Current:	10 A (8/20 us MAX)
Surge Current:	1200 A (8/20 us MAX)
Energy:	30 J (10/1000 us MAX)
Capacitance:	150 pF (1kHz)

Packaging Specifications

Packaging:	T&R
Packaging Quantity:	1000