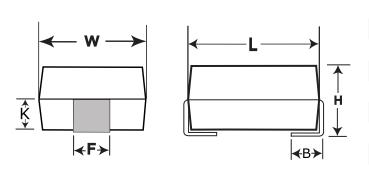




KEMET, VP, Varistors, Commercial Grade, 385 V, 300 VAC, 775 V, 10 A, 1.2 kA, 30 J  $\,$ 



General Information		
Supplier	KEMET	
Series	VP	
Туре	Varistors	
Style	SMD Molded	
Description	Surface Mount Varistors	
Features	Plastic Encapsulated	
Termination	Nickel Tin	
RoHS	With Exemptions	
AEC-Q200	No	

## Click here for the 3D model.

Dimensions	
L	10mm +/-0.5mm
W	8mm +/-0.4mm
Н	4.7mm +/-0.3mm
F	3mm +/-0.3mm
В	1.5mm +/-0.3mm
K	2.3mm +/-0.3mm
Case Code (EIA / mm)	4032 / 10281

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	1000	

Specifications	
Voltage DC	385 VDC (25C)
Voltage AC	300 VAC
Temperature Range	-40/+85°C
Storage Temperature Range	-40/+125°C
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)
Power	0.25 W (MAX)
Capacitance	150 pF (1kHz)

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.

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