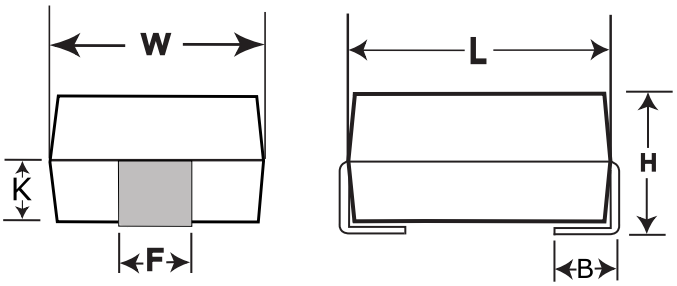
VP4032K122R300

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



General Information	
Supplier	KEMET
Series	VP
Type	Varistors
Style	SMD Molded
Description	Surface Mount Varistors
Features	Plastic Encapsulated
Termination	Nickel Tin
RoHS	With Exemptions

Click here for the 3D model.

Dimensions	
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
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
Varistor Volt. @ 1 mA	470 VDC
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)

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