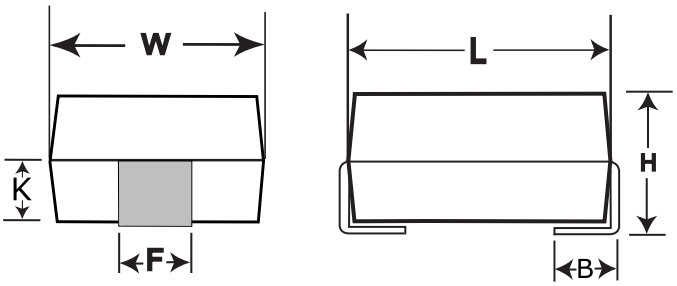
VP3225K401R275

KEMET, VP, Varistors, Commercial Grade, 350 V, 275 VAC, 710 V, 5 A, 400 A, 13 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	8mm +/-0.5mm
W	6.3mm +/-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)	3225 / 8136

Packaging Specifications	
Packaging	T&R
Packaging Quantity	1000

Specifications	
Voltage DC	350 VDC (25C)
Voltage AC	275 VAC
Temperature Range	-40/+85°C
Storage Temperature Range	-40/+125°C
Varistor Voltage	430 VDC at 1 mA
Varistor Volt. @ 1 mA	430 VDC
Clamping Voltage	710 V
Clamping Current	5 A (8/20 us MAX)
Surge Current	400 A (8/20 us MAX)
Energy	13 J (10/1000 us MAX)
Power	0.1 W (MAX)
Capacitance	75 pF (1kHz)

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