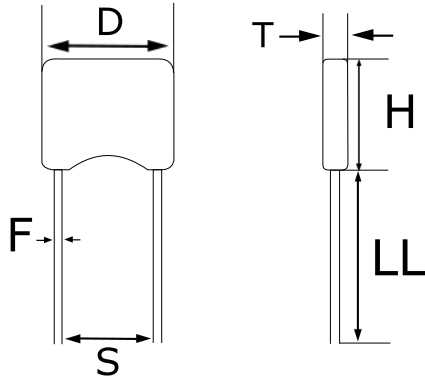


KEMET, VM, Varistors, Through Hole, Dual Function, 38 V, 30 VAC, 47 V, 50 V, 77 V, 10 A, 1.2 kA, 10 J, 12 J, 30 mW



**Dimensions**

D	8mm MAX
H	12mm MAX
T	5.5mm MAX
S	5mm +0.5/-0.2mm
H0	18mm +2/-0mm
F	0.6mm MAX

**Packaging Specifications**

Packaging:	T&R
Packaging Quantity:	1000

**General Information**

Supplier:	KEMET
Series:	VM
Type:	Varistors
Style:	Radial
Description:	Leaded Dual Function Varistors, 24V Power Supply
Features:	Through Hole, Dual Function
Termination:	Tin
Lead:	Wire Leads
RoHS:	Yes
Qualifications:	AEC-Q200

**Specifications**

Voltage DC:	38 VDC (25C)
Voltage AC:	30 VAC
Temperature Range:	-40/+125C
Storage Temperature Range:	-40/+150C
Varistor Voltage:	47 VDC at 1 mA
Jump Start Voltage:	50 VDC (5 min)
Clamping Voltage:	77 V
Clamping Current:	10 A (8/20 us MAX)
Surge Current:	1200 A (8/20 us MAX)
Energy:	10 J (10/1000 us MAX)
Load Dump:	12 J
Capacitance:	0.47 uF (1kHz)