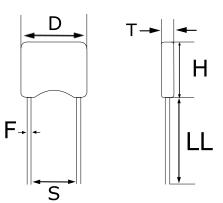
KEMET Part Number: VM474MK122R030P050



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	
Н	12mm MAX	
Т	5.5mm MAX	
S	5mm +0.5/-0.2mm	
HO	18mm +2/-0mm	
F	0.6mm MAX	

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	1000

General Information		
Supplier:	KEMET	
Series:	VM	
Туре:	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)	

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