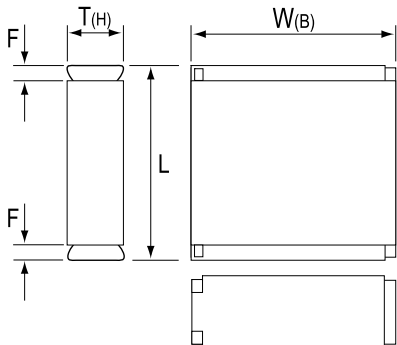


**KEMET Part Number: SMP253 MA4470M TR24**  
(P101AA472M250V, SMP253MA4470MT1, SMP253MA4470MTR24|01)

Capacitor, film, 4700 pF, +/-20% Tol, Safety: Y2, 250 VAC



Note: '()' correspond to the letters used in the product bulletin

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	12.70	+/-0.2
W	11.50	+/-0.2
T	6.50	+/-0.2
F	0.50	NOM

Packaging Specifications	
Package Kind:	T&R
Package Size:	Standard
Package Quantity:	600

General Information	
Supplier:	KEMET
Dielectric:	Metallized Paper
Application:	Safety: Y2
Style:	Surface Mount
Chip Size:	5045
RoHS:	Yes

Specifications	
Capacitance:	4700 pF
Voltage:	250 VDC
Tolerance:	+/-20%
Voltage AC:	250 VAC
Rated Temperature:	100C
Temperature Range:	-40/+100C
Dissipation Factor @ 1 kHz:	1.3%
Insulation Resistance:	12 GOhm
Maximum dVdT:	2000 v/us