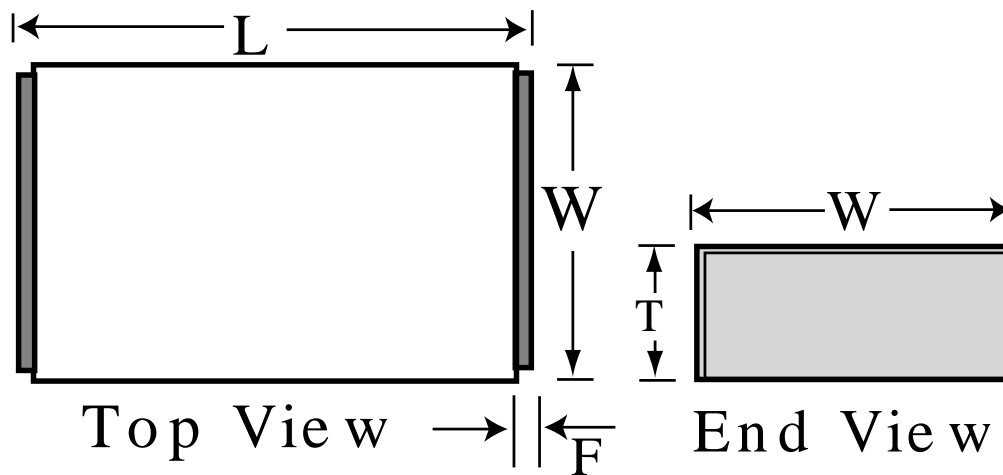


SMP253 MA4250M TR24

aka P101AA252M250V SMP253MA4250MT1

Capacitor, film, 2500 pF, +/-20% Tol, Safety: Y2, 250VAC



Dimensions (mm)

ID	Dimension	Tolerance
L	12.7	+/-0.2
W	11.5	+/-0.2
T	6.5	+/-0.2
F	0.5	nom

Specifications

Manufacturer:	KEMET
Brand:	Rifa
Capacitance:	2500 pF
Rated Temperature:	100C
Voltage @ rated temp:	250V
Voltage AC:	250VAC
Tolerance:	+/-20%
Body Type:	Surface Mount
Chip Size:	5045
Construction:	Non-inductive
Application:	Safety: Y2
Temperature Range:	-40/+100C
Dielectric:	Metallized Paper
Dissipation Factor @ 1 kHz:	1.3%
Insulation Resistance:	12 GOhm
Maximum dVdT:	2000v/us
Miscellaneous Electrical:	May be mounted vertically for reduced footprint series (SMP)
Package Kind:	T&R
Package Quantity:	600