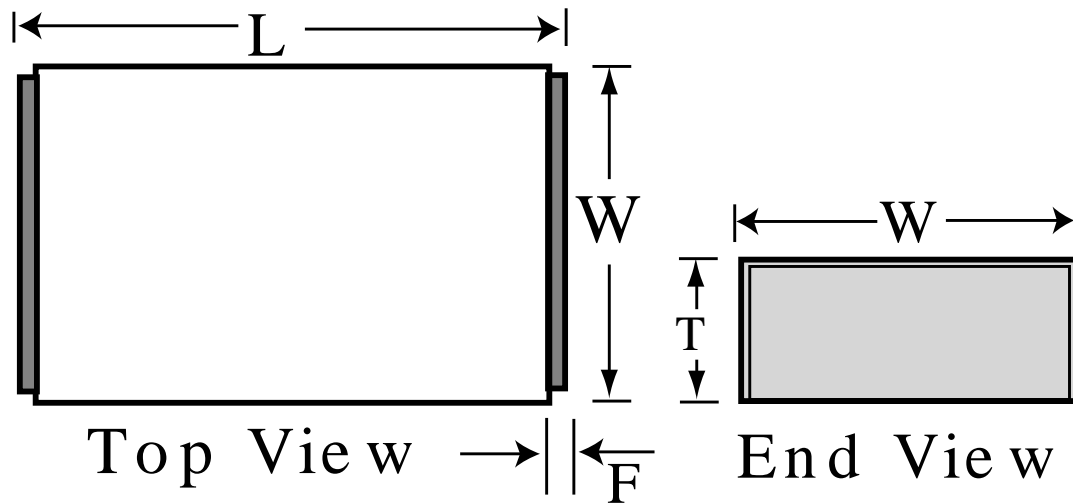


SPC7.3 102K630K31 TR12

aka F127SG102K630V SPC100MK4100KK31T1

Capacitor, film, 1000 pF, +/-10% Tol, General Purpose, 630V@125C



Dimensions (mm)

ID	Dimension	Tolerance
L	7.3	+/-0.2
W	6	+/-0.2
T	2.5	+/-0.2
F	0.5	nom

Specifications

Manufacturer:	KEMET
Brand:	Evox
Capacitance:	1000 pF
Rated Temperature:	125C
Voltage @ rated temp:	630V
Voltage AC:	350VAC
Tolerance:	+/-10%
Body Type:	Surface Mount
Chip Size:	2824
Construction:	Double Metallized
Application:	General Purpose
Temperature Range:	-55/+125C
Dielectric:	Metallized Polyphenylene Sulphide
Dissipation Factor @ 1 kHz:	0.1%
Dissipation Factor @ 10 kHz:	0.15%
Dissipation Factor @ 100kHz:	0.2%
Insulation Resistance:	100 GOhm
Maximum dVdT:	2000v/us
Miscellaneous Electrical:	IEC 60384-20 series (SPC)
Package Kind:	T&R
Package Quantity:	3100