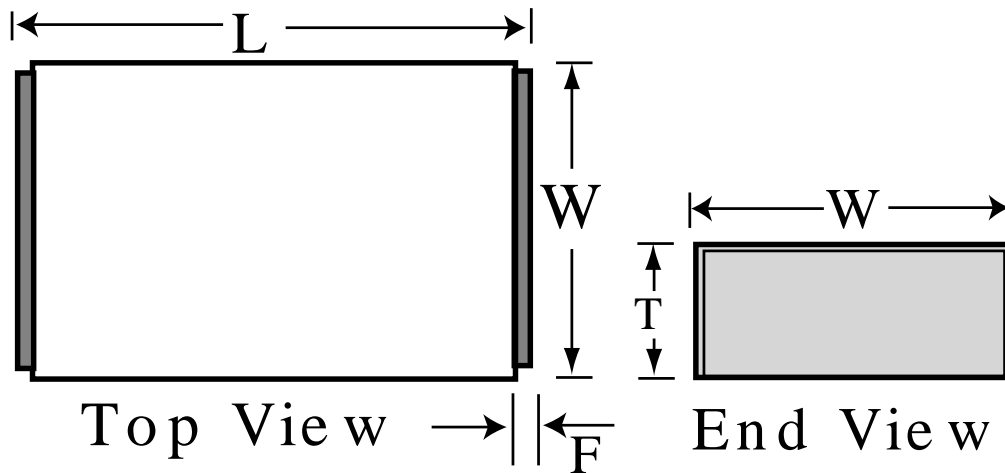


GPC16.5 104K630C31 TV44

aka F117ZS104K630Y

Capacitor, film, 0.1 uF, +/-10% Tol, Pulse, 630V@125C



Dimensions (mm)

ID	Dimension	Tolerance
L	16.5	+/-0.2
W	15	+/-0.2
T	7	+/-0.2
F	0.5	nom

Specifications

Manufacturer:	KEMET
Brand:	Evox
Capacitance:	0.1 uF
Rated Temperature:	125C
Voltage @ rated temp:	630V
Voltage AC:	300VAC
Tolerance:	+/-10%
Body Type:	Surface Mount
Chip Size:	6560
Construction:	Double Metallized
Application:	Pulse
Temperature Range:	-55/+125C
Dielectric:	Metallized Polyethylene Naphthalate
Dissipation Factor @ 1 kHz:	0.6%
Dissipation Factor @ 10 kHz:	1%
Dissipation Factor @ 100kHz:	2%
Insulation Resistance:	30 GOhm
Maximum dVdT:	550v/us
Miscellaneous Electrical:	IEC 60384-23 series (GPC)
Package Kind:	T&R
Package Type:	Vertical Orientation
Package Quantity:	200