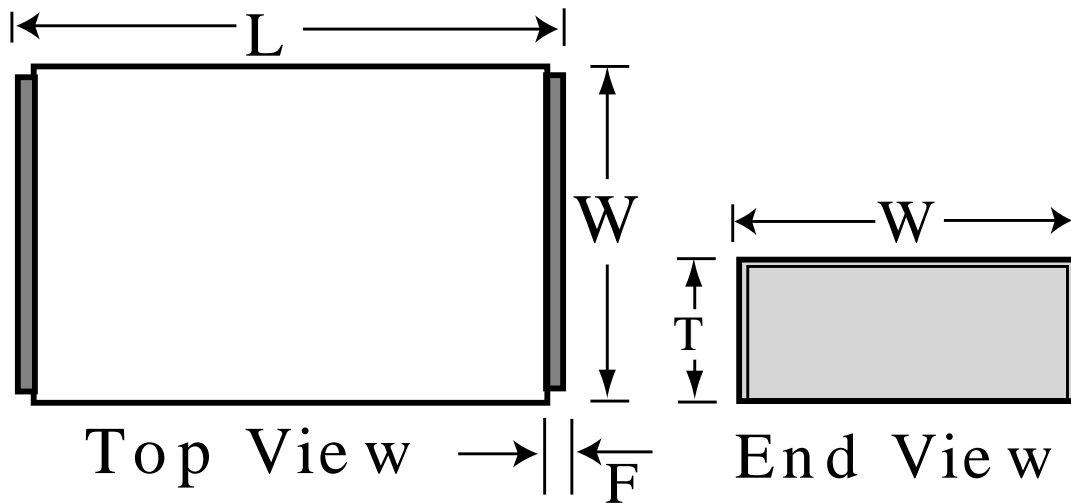


# SMC16.5 474J250C31 TR24

aka F125ZS474J250V SMC100HC6470JC31T1

Capacitor, film, 0.47 uF, +/-5% Tol, General Purpose, 250V@125C



## Dimensions (mm)

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

## Specifications

<b>Manufacturer:</b>	KEMET
<b>Brand:</b>	Evox
<b>Capacitance:</b>	0.47 uF
<b>Rated Temperature:</b>	125C
<b>Voltage @ rated temp:</b>	250V
<b>Voltage AC:</b>	160VAC
<b>Tolerance:</b>	+/-5%
<b>Body Type:</b>	Surface Mount
<b>Chip Size:</b>	6560
<b>Construction:</b>	Wound
<b>Application:</b>	General Purpose
<b>Sub Application:</b>	HighStability
<b>Temperature Range:</b>	-55/+125C
<b>Dielectric:</b>	Metallized Polyphenylene Sulphide
<b>Dissipation Factor @ 1 kHz:</b>	0.15%
<b>Dissipation Factor @ 10 kHz:</b>	0.25%
<b>Dissipation Factor @ 100kHz:</b>	0.6%
<b>Insulation Resistance:</b>	21.28 GOhm
<b>Maximum dVdT:</b>	5v/us
<b>Miscellaneous Electrical:</b>	IEC 60384-20 series (SMC)
<b>Package Kind:</b>	T&R
<b>Package Quantity:</b>	500