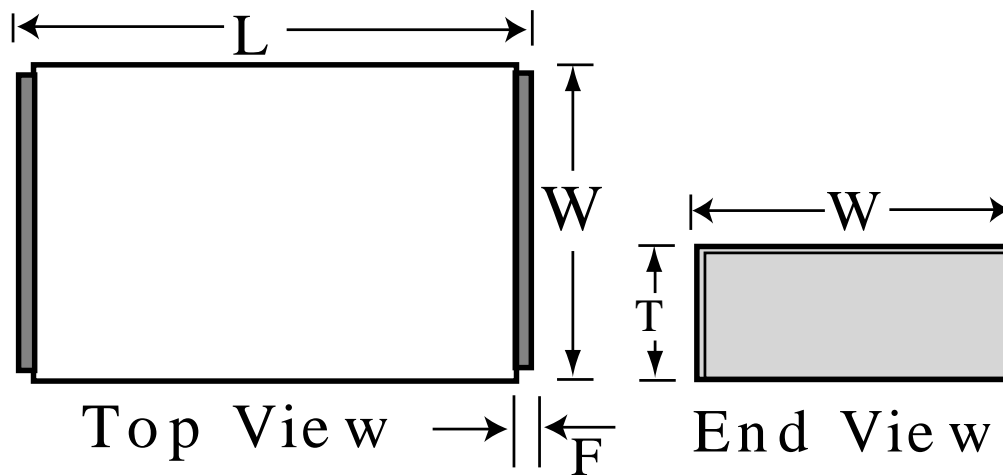


MMC10.2 185K50A31 TR16

aka F160WP185K050V

Capacitor, film, 1.8 uF, +/-10% Tol, DC General Purpose, 50V@100C



Dimensions (mm)

ID	Dimension	Tolerance
L	10.2	+/-0.2
W	9.1	+/-0.2
T	5.5	+/-0.2
F	0.5	nom

Specifications

Manufacturer:	KEMET
Brand:	Evox
Capacitance:	1.8 uF
Rated Temperature:	100C
Voltage @ rated temp:	50V
Voltage AC:	30VAC
Tolerance:	+/-10%
Body Type:	Surface Mount
Chip Size:	4036
Construction:	Non-inductive
Application:	DC General Purpose
Temperature Range:	-55/+100C
Dielectric:	Metallized Polyester
Dissipation Factor @ 1 kHz:	0.8%
Dissipation Factor @ 10 kHz:	1.5%
Insulation Resistance:	2.78 GOhm
Maximum dVdT:	12v/us
Miscellaneous Electrical:	IEC 60384-19 series (MMC)
Package Kind:	T&R
Package Quantity:	800