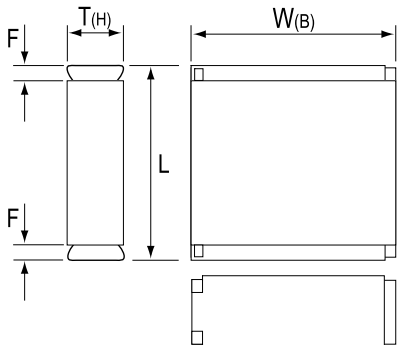


KEMET Part Number: MMC7.3 105K50K37 TR12
(F160ST105K050V, MMC100ZK7100KK37T1)

Capacitor, Film, Metallized Polyester, 1 uF, +/-10% Tol, General Purpose, 50 VDC@100C, Not For New Design. Use F161ST105K050V (Series F161)



Note: '()' correspond to the letters used in the product bulletin

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	7.3	+/-0.2
W	6	+/-0.2
T	4.5	+/-0.2
F	0.5	NOM

Packaging Specifications	
Package Kind:	T&R
Package Size:	Standard
Package Quantity:	1700

General Information	
Supplier:	KEMET
Dielectric:	Metallized Polyester
Application:	General Purpose
Style:	Surface Mount
Chip Size:	2824
RoHS:	Yes

Specifications	
Capacitance:	1 uF
Voltage:	50 VDC
Tolerance:	+/-10%
Voltage AC:	30 VAC
Rated Temperature:	100C
Temperature Range:	-55/+100C
Dissipation Factor @ 1 kHz:	0.8%
Dissipation Factor @ 10 kHz:	1.5%
Insulation Resistance:	5 GOhm
Maximum dVdT:	12 v/us
Miscellaneous:	Not For New Design. Use F161ST105K050V (Series F161)