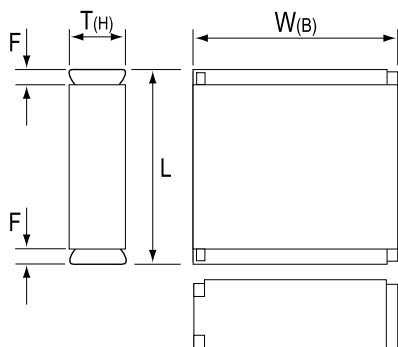


KEMET Part Number: SMC5.7 104J50J35 TR12
(F125PU104J050V, SMC100ZJ6100JJ35T1)



Capacitor, film, 0.1 uF, +/-5% Tol, General Purpose, 50VDC@125C



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

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	5.7	+/-0.2
W	5	+/-0.2
T	4	+/-0.2
F	0.5	NOM

Packaging Specifications	
Package Kind:	T&R
Package Quantity:	2100

General Information	
Supplier:	KEMET

Specifications	
Capacitance:	0.1 uF
Dielectric:	Metallized PPS
Rated Temperature:	125C
Voltage @ rated temp:	50VDC
Voltage AC:	30VAC
Tolerance:	+/-5%
Body Type:	Surface Mount
Chip Size:	2220 (5750 metric)
Application:	General Purpose
Temperature Range:	-55/+125C
Sub Application:	HighStability
Dissipation Factor @ 1 kHz:	0.15%
Dissipation Factor @ 10 kHz:	0.25%
Dissipation Factor @ 100kHz:	0.5%
Insulation Resistance:	15 GOhm
Maximum dVdT:	6 v/us

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