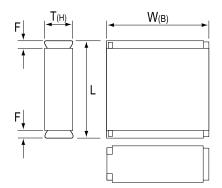
KEMET Part Number: F161WP105K050V



Capacitor, Film, Metallized Polyester (Stacked), 1 uF, +/-10% Tol, General Purpose, 50 VDC@85C



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

Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	10.2	+/-0.2	
W	9.1	+/-0.2	
Т	5.5	+/-0.2	
F	0.5	NOM	

Packaging Specifications		
Package Kind:	T&R	
Package Size:	Standard	
Package Quantity:	800	

General Information		
Supplier:	KEMET	
Dielectric:	Metallized Polyester (Stacked)	
Application:	General Purpose	
Style:	Surface Mount	
Chip Size:	4036	
RoHS:	Yes	

Specifications		
Capacitance:	1 uF	
Voltage:	50 VDC	
Tolerance:	+/-10%	
Voltage AC:	30 VAC	
Rated Temperature:	85C	
Temperature Range:	-55/+125C	
Dissipation Factor @ 1 kHz:	0.8%	
Dissipation Factor @ 10 kHz:	1.5%	
Insulation Resistance:	400 MOhm	
Maximum dVdT:	12 v/us	

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