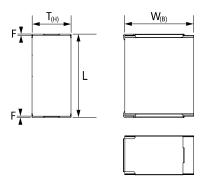
KEMET Part Number: SMC5.7103J50J33TR12

(F125PP103J050V)



SMC/F125, Film, Metallized PPS, General Purpose, 0.01 uF, 5%, 30 VAC, 50 VDC, 100°C, 2220, 3mm



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

Dimensions		
Chip Size	2220	
L	5.7mm +/-0.2mm	
W	5mm +/-0.2mm	
Т	3mm +/-0.2mm	
F	0.5mm NOM	

Packaging Specifications		
Packaging:	T&R	
Packaging Quantity:	2400	

General Information	
Series:	SMC/F125
Dielectric:	Metallized PPS
Style:	SMD Chip
Features:	High Stability
RoHS:	Yes
AEC-Q200:	No
Component Weight:	0.355 g
Shelf Life:	104 Weeks
MSL:	2

Specifications		
Capacitance:	0.01 uF	
Capacitance Tolerance:	5%	
Voltage AC:	30 VAC	
Voltage DC:	50 VDC	
Temperature Range:	-55/+125°C	
Rated Temperature:	100°C	
Dissipation Factor:	0.15% 1kHz, 0.25% 10kHz, 0.5% 100kHz	
Insulation Resistance:	15 GOhms	
Max dV/dt:	20 V/us	

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