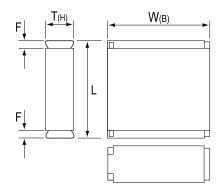
KEMET Part Number: SMC7.3224J50K37TR12

(F125ST224J050V, SMC100ZK6220JK37T1)



SMC/F125, Film, Metallized PPS, General Purpose, 0.22 uF, 5%, 30 VAC, 50 VDC, 100C, 2824, 4.5mm



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

Dimensions		
Chip Size	2824	
L	7.3mm +/-0.2mm	
W	6mm +/-0.2mm	
т	4.5mm +/-0.2mm	
F	0.5mm NOM	

Packaging Specifications		
Packaging:	T&R	
Packaging Quantity:	1700	

General Information		
Supplier:	KEMET	
Series:	SMC/F125	
Dielectric:	Metallized PPS	
Style:	SMD Chip	
Features:	High Stability	
RoHS:	Yes	

Specifications		
Capacitance:	0.22 uF	
Capacitance Tolerance:	5%	
Voltage AC:	30 VAC	
Voltage DC:	50 VDC	
Temperature Range:	-55/+125C	
Rated Temperature:	100C	
Dissipation Factor:	0.15% 1kHz, 0.25% 10kHz, 0.6% 100kHz	
Insulation Resistance:	15 GOhms	
Max dV/dt:	6 V/us	

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