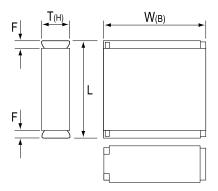
## KEMET Part Number: SMC12.7474J100B31TR24

(F125YR474J100V)



SMC/F125, Film, Metallized PPS, General Purpose, 0.47 uF, 5%, 63 VAC, 100 VDC, 100°C, 5045, 6.5mm



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

Dimensions	
Chip Size	5045
L	12.7mm +/-0.2mm
W	11.5mm +/-0.2mm
Т	6.5mm +/-0.2mm
F	0.5mm NOM

Packaging Specifications		
Packaging:	T&R	
Packaging Quantity:	600	

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

Specifications		
Capacitance:	0.47 uF	
Capacitance Tolerance:	5%	
Voltage AC:	63 VAC	
Voltage DC:	100 VDC	
Temperature Range:	-55/+125C	
Rated Temperature:	100°C	
Dissipation Factor:	0.15% 1kHz, 0.25% 10kHz, 0.6% 100kHz	
Insulation Resistance:	10.6383 GOhms	
Max dV/dt:	5 V/us	

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