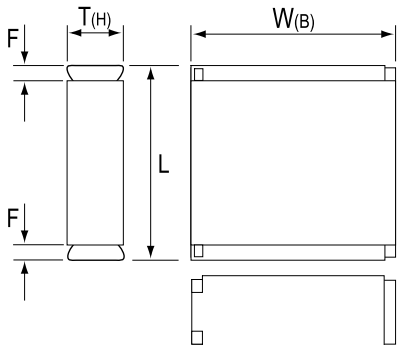


KEMET Part Number: SMC12.7474J100B31TR24
(F125YR474J100V)

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
T	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