

## SPC12.7473K400B31TR24

Aliases (F127YR473K400V, SPC100KB5470KB31T1)

Obsolete

SPC/F127, Film, Double Metallized PPS, General Purpose, 0.047 uF, 10%, 400 VDC, 250 VAC, 100°C, 5045, 6.5 mm



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

Click [here](#) for the 3D model.

### General Information

Series	SPC/F127
Dielectric	Double Metallized PPS
Style	SMD Chip
RoHS	Yes
AEC-Q200	No
Typical Component Weight	2.833 g
Shelf Life	104 Weeks
MSL	2

### 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

### Specifications

Capacitance	0.047 uF
Tolerance	10%
Voltage DC	400 VDC
Voltage AC	250 VAC
Temperature Range	-55/+125°C
Rated Temperature	100°C
Dissipation Factor	0.1% 1kHz, 0.15% 10kHz, 0.2% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	900 V/us

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