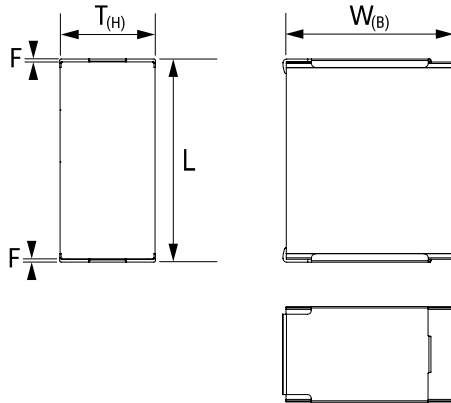


SPC10.2103K400A31TR16

Aliases (F127WP103K400V, SPC100KA5100KA31T1)

Obsolete

SPC/F127, Film, Double Metallized PPS, General Purpose, 0.01 uF, 10%, 400 VDC, 250 VAC, 100°C, 4036, 5.5 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	1.262 g
Shelf Life	104 Weeks
MSL	2

Dimensions

Chip Size	4036
L	10.2mm +/-0.2mm
W	9.1mm +/-0.2mm
T	5.5mm +/-0.2mm
F	0.5mm NOM

Packaging Specifications

Packaging	T&R
Packaging Quantity	800

Specifications

Capacitance	0.01 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	1,300 V/us

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