

**KEMET Part Number: SPC10.2103G630A31BULK**  
(F127WP103G630A)



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SPC/F127, Film, Double Metallized PPS, General Purpose, 0.01 uF, 2%, 350 VAC, 630 VDC, 100°C, 4036, 5.5mm



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

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:	Bulk, Bag
Packaging Quantity:	1000

General Information	
Series:	SPC/F127
Dielectric:	Double Metallized PPS
Style:	SMD Chip
RoHS:	Yes
AEC-Q200:	No
Shelf Life:	104 Weeks
MSL:	2

Specifications	
Capacitance:	0.01 uF
Capacitance Tolerance:	2%
Voltage AC:	350 VAC
Voltage DC:	630 VDC
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:	1600 V/us

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