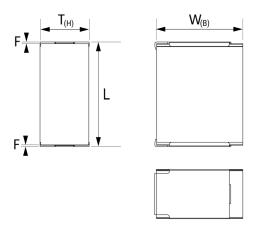


## F161WP394J050V

F161, Film, Metallized Polyester Stacked, Automotive Grade, 0.39 uF, 5%, 30 VAC, 50 VDC, 85°C, 4036, 5.5mm



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

Click here for the 3D model.

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

Packaging Specifications	
Packaging	T&R
Packaging Quantity	800

General Information		
Series	F161	
Dielectric	Metallized Polyester Stacked	
Style	SMD Chip	
Features	Automotive Grade	
RoHS	Yes	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Shelf Life	104 Weeks	
MSL	3	

Specifications	
Capacitance	0.39 uF
Capacitance Tolerance	5%
Voltage AC	30 VAC
Voltage DC	50 VDC
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz, 3% 100kHz
Insulation Resistance	1.0256 GOhms
Max dV/dt	40 V/us

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