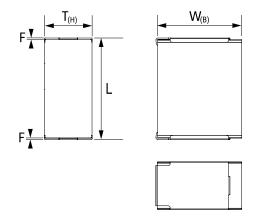


## F161WP224K050V

F161, Film, Metallized Polyester Stacked, Automotive Grade, 0.22 uF, 10%, 50 VDC, 30 VAC, 85°C, 4036, 5.5 mm



Click here for the 3D model.

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

Chip Size

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General Information	
Series	F161
Dielectric	Metallized Polyester Stacked
Style	SMD Chip
Features	Automotive Grade
RoHS	Yes
Qualifications	AEC-Q200
AEC-Q200	Yes
Typical Component Weight	1.591 g
Shelf Life	104 Weeks
MSL	3

Dimensions 4036 10.2mm +/-0.2mm 9.1mm +/-0.2mm 5.5mm +/-0.2mm 0.5mm NOM

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	800	

Specifications	
Capacitance	0.22 uF
Tolerance	10%
Voltage DC	50 VDC
Voltage AC	30 VAC
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz, 3% 100kHz
Insulation Resistance	1 GOhms
Max dV/dt	20 V/us

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