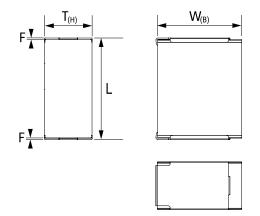


F161ZS126K050V

F161, Film, Metallized Polyester Stacked, Automotive Grade, 12 uF, 10%, 50 VDC, 30 VAC, $85^\circ\text{C}, 6560, 7$ mm



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	3.86 g
Shelf Life	104 Weeks
MSL	3

Specifications Capacitance 12 uF Tolerance 10% Voltage DC 50 VDC 30 VAC Voltage AC Temperature Range -55/+125°C **Rated Temperature** 85°C **Dissipation Factor** 0.8% lkHz, 3% l0kHz Insulation Resistance 33 MOhms Max dV/dt 5 V/us

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

Click here for the 3D model.

Dimensions	
Chip Size	6560
L	16.5mm +/-0.2mm
W	15mm +/-0.2mm
т	7mm +/-0.2mm
F	0.5mm NOM

Packaging Specifications	
Packaging	T&R
Packaging Quantity	500

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