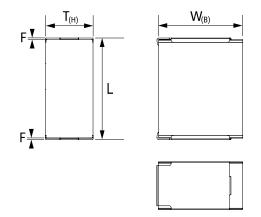


F161ZS106J050V

F161, Film, Metallized Polyester Stacked, Automotive Grade, 10 uF, 5%, 50 VDC, 30 VAC, 85°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 10 uF Tolerance 5% Voltage DC 50 VDC 30 VAC Voltage AC Temperature Range -55/+125°C **Rated Temperature** 85°C **Dissipation Factor** 0.8% lkHz, 1.5% l0kHz Insulation Resistance 40 MOhms Max dV/dt 40 V/us

Note: $^{\prime}\mathrm{()^{\prime}}$ correspond to the letters used in the product bulletin

Click here for the 3D model.

6560
16.5mm +/-0.2mm
15mm +/-0.2mm
7mm +/-0.2mm
0.5mm NOM

Packaging Specifications	
Packaging	T&R
Packaging Quantity	500

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