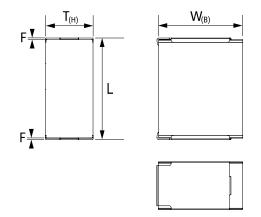


F161ZS105K250V

F161, Film, Metallized Polyester Stacked, Automotive Grade, 1 uF, 10%, 250 VDC, 160 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 1uF Tolerance 10% Voltage DC 250 VDC 160 VAC Voltage AC Temperature Range -55/+125°C **Rated Temperature** 85°C **Dissipation Factor** 0.8% lkHz, 1.5% l0kHz Insulation Resistance 400 MOhms Max dV/dt 12 V/us

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

Click here for the 3D model.

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

Packaging Specifications	
Packaging	T&R
Packaging Quantity	500

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