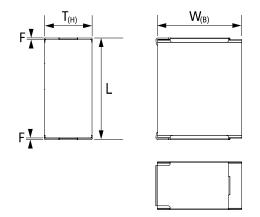


## F161YR335M050V

F161, Film, Metallized Polyester Stacked, Automotive Grade, 3.3 uF, 20%, 50 VDC, 30 VAC,  $85^\circ\text{C},$  5045, 6.5 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	2.833 g
Shelf Life	104 Weeks
MSL	3

Specifications Capacitance 3.3 uF Tolerance 20% 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 121 MOhms Max dV/dt 8 V/us

Note: '()' correspond to the letters used in the product bulletin Click here for the 3D model.

Dimensions	
Chip Size	5045
L	12.7mm +/-0.2mm
W	11.5mm +/-0.2mm
т	6.5mm +/-0.2mm
F	0.5mm NOM

Packaging Specifications	
Packaging	T&R
Packaging Quantity	600

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