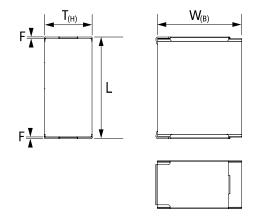


F161WP105J063V

F161, Film, Metallized Polyester Stacked, Automotive Grade, 1 uF, 5%, 63 VDC, 40 VAC, $85^\circ\text{C},$ 4036, 5.5 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	1.591 g
Shelf Life	104 Weeks
MSL	3

Specifications Capacitance 1uF Tolerance 5% Voltage DC 63 VDC 40 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 40 V/us

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

Click here for the 3D model.

Dimensions	
Chip Size	4036
L	10.2mm +/-0.2mm
W	9.1mm +/-0.2mm
т	5.5mm +/-0.2mm
F	0.5mm NOM

Packaging Specifications	
Packaging	T&R
Packaging Quantity	800

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