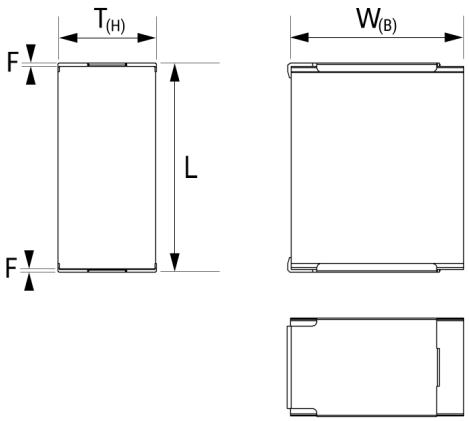
F161SP334K063V

F161, Film, Metallized Polyester Stacked, Automotive Grade, 0.33 uF, 10%, 40 VAC, 63 VDC, 85°C, 2824, 3.5mm



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

Click here for the 3D model.

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	0.505 g
Shelf Life	104 Weeks
MSL	3

Dimensions	
Chip Size	2824
L	7.3mm +/-0.2mm
W	6mm +/-0.2mm
T	3.5mm +/-0.2mm
F	0.5mm NOM

Specifications	
Capacitance	0.33 uF
Capacitance Tolerance	10%
Voltage AC	40 VAC
Voltage DC	63 VDC
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz, 3% 100kHz
Insulation Resistance	1 GOhms
Max dV/dt	25 V/us

Packaging Specifications	
Packaging	T&R
Packaging Quantity	2300

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