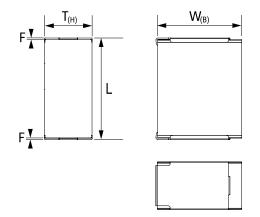


## F161SL224J063V

F161, Film, Metallized Polyester Stacked, Automotive Grade, 0.22 uF, 5%, 63 VDC, 40 VAC, 85°C, 2824, 3 mm



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

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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	0.472 g
Shelf Life	104 Weeks
MSL	3

Dimensions Chip Size 2824 7.3mm +/-0.2mm 6mm +/-0.2mm 3mm +/-0.2mm 0.5mm NOM

Click here for the 3D model.

Packaging Specifications	
Packaging	T&R
Packaging Quantity	2500

Specifications	
Capacitance	0.22 uF
Tolerance	5%
Voltage DC	63 VDC
Voltage AC	40 VAC
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz, 3% 100kHz
Insulation Resistance	1GOhms
Max dV/dt	40 V/us

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