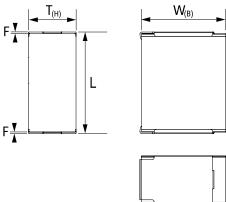




F161, Film, Metallized Polyester Stacked, Automotive Grade, 0.47 uF, 20%, 50 VDC, 30 VAC, 85°C , 2824, 3.5~mm



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

Click here for the 3D model.

W _(B)	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	0.465 g
	Shelf Life	104 Weeks
	MSL	3
uct bulletin		

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

Packaging Specifications	
Packaging	T&R
Packaging Quantity	2300

Specifications	
Capacitance	0.47 uF
Tolerance	20%
Voltage DC	50 VDC
Voltage AC	30 VAC
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz, 3% 100kHz
Insulation Resistance	851 MOhms
Max dV/dt	25 V/us

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