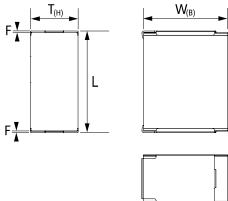




F161, Film, Metallized Polyester Stacked, Automotive Grade, 1 uF, 10%, 250 VDC, 160 VAC, 85°C, 6560, 7 mm

1uF



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

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	3.86 g	
	Shelf Life	104 Weeks	
	MSL	3	
he product bu ll etin			

Specifications Capacitance

Dimensions			
Chip Size	6560		
L	16.5mm +/-0.2mm		
W	15mm +/-0.2mm		
Т	7mm +/-0.2mm		
F	0.5mm NOM		
Packaging Specifications			

L	16.5mm +/-0.2mm	Tolerance	10%
W	15mm +/-0.2mm	Voltage DC	250 VDC
Т	7mm +/-0.2mm	Voltage AC	160 VAC
F	0.5mm NOM	Temperature Range	-55/+125°C
		Rated Temperature	85°C
Packaging Specifications		Dissipation Factor	0.8% 1kHz, 1.5% 10kHz
Packaging	T&R	Insulation Resistance	400 MOhms
Packaging Quantity	500	Max dV/dt	12 V/us

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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