

F161YR184K250V

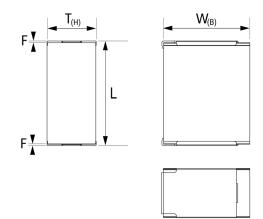
Obsolete

General Information

Specifications

Max dV/dt

F161, Film, Metallized Polyester Stacked, Automotive Grade, 0.18 uF, 10%, 160 VAC, 250 VDC, 100°C, 5045, 6.5mm



Series	F161	
Dielectric	Metallized Polyester Stacked	
Style	SMD Chip	
Features	Automotive Grade	
RoHS	Yes	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Miscellaneous	This Capacitor Is Currently Under Development, Please Contact KEMET For Availability.	
Shelf Life	104 Weeks	
MSL	3	

0.18 uF Capacitance Capacitance Tolerance 10% Voltage AC 160 VAC Voltage DC 250 VDC **Temperature Range** -55/+100°C **Rated Temperature** 100°C **Dissipation Factor** 0.8% lkHz, 1.2% l0kHz, 3% l00kHz Insulation Resistance 1GOhms

20 V/us

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

Dimensions	
Chip Size	5045
L	12.7mm +/-0.2mm
W	11.5mm +/-0.2mm
Т	6.5mm +/-0.2mm
F	0.5mm NOM

Packaging Specifications	,
Packaging	T&R
Packaging Quantity	600

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