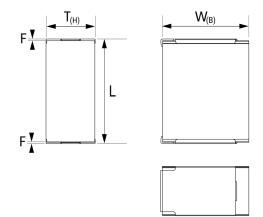


F161SG104M050V Obsolete

F161, Film, Metallized Polyester Stacked, Automotive Grade, 0.1 uF, 20%, 30 VAC, 50 VDC, 100°C, 2824, 2.5mm



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

Dimensions	
Chip Size	2824
L	7.3mm +/-0.2mm
W	6mm +/-0.2mm
Т	2.5mm +/-0.2mm
F	0.5mm NOM

Packaging Specifications	
Packaging	T&R
Packaging Quantity	3100

General Information	
F161	
Metallized Polyester Stacked	
SMD Chip	
Automotive Grade	
Yes	
AEC-Q200	
Yes	
This Capacitor Is Currently Under Development, Please Contact KEMET For Availability.	
104 Weeks	
3	

Specifications	
Capacitance	0.1 uF
Capacitance Tolerance	20%
Voltage AC	30 VAC
Voltage DC	50 VDC
Temperature Range	-55/+100°C
Rated Temperature	100°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz
Insulation Resistance	1GOhms
Max dV/dt	30 V/us

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