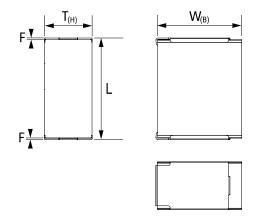


F161WP104K250V

F161, Film, Metallized Polyester Stacked, Automotive Grade, 0.1 uF, 10%, 250 VDC, 160 VAC, 85°C, 4036, 5.5 mm



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	1.262 g
Shelf Life	104 Weeks
MSL	3

 Dimensions

 Chip Size
 4036

 L
 10.2mm +/-0.2mm

 W
 9.1mm +/-0.2mm

 T
 5.5mm +/-0.2mm

 F
 0.5mm NOM

Click here for the 3D model.

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

Packaging Specifications	
Packaging	T&R
Packaging Quantity	800

Specifications	
Capacitance	0.1 uF
Tolerance	10%
Voltage DC	250 VDC
Voltage AC	160 VAC
Temperature Range	-55/+125°C
Rated Temperature	85°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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