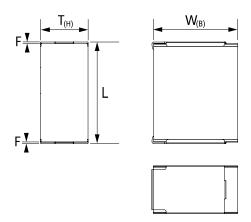




F161, Film, Metallized Polyester Stacked, Automotive Grade, 1.2 uF, 10%, 50 VDC, 30 VAC, $85^{\circ}\text{C},\,4036,\,5.5\,\text{mm}$



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

Click here for the 3D model.

Series F161 Dielectric Metallized Polyester Stacked Style SMD Chip
Distriction of the state of the
Style SMD Chip
Features Automotive Grade
RoHS Yes
Qualifications AEC-Q200
AEC-Q200 Yes
Typical Component Weight 1.591 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
Packaging Specifications	

Packaging Specifications	
Packaging	T&R
Packaging Quantity	800

Specifications	
Capacitance	1.2 uF
Tolerance	10%
Voltage DC	50 VDC
Voltage AC	30 VAC
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.5% 10kHz
Insulation Resistance	333 MOhms
Max dV/dt	12 V/us

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