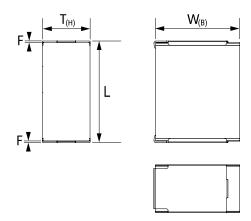




F161, Film, Metallized Polyester Stacked, Automotive Grade, 0.22 uF, 10%, 250 VDC, 160 VAC,  $85^{\circ}\mathrm{C},\,4036,\,5.5~\mathrm{mm}$ 



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

## Click here for the 3D model.

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	T&R	
Packaging Quantity	800	

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	1.591 g
Miscellaneous	Change (Small Size).
Shelf Life	104 Weeks
MSL	3

Specifications	
Capacitance	0.22 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, 3% 100kHz
Insulation Resistance	1GOhms
Max dV/dt	150 V/us

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