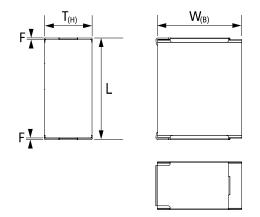


F161WP474K050V

F161, Film, Metallized Polyester Stacked, Automotive Grade, 0.47 uF, 10%, 50 VDC, 30 VAC, 85°C, 4036, 5.5 mm



Click here for the 3D model.

4036

T&R

800

10.2mm +/-0.2mm

9.1mm +/-0.2mm

5.5mm +/-0.2mm

0.5mm NOM

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

Dimensions

Packaging Specifications

Packaging Quantity

Chip Size

Packaging

L

w

Т

F

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
Shelf Life	104 Weeks
MSL	3

Specifications Capacitance 0.47 uF Tolerance 10% Voltage DC 50 VDC 30 VAC Voltage AC -55/+125°C **Temperature Range** 85°C **Rated Temperature Dissipation Factor** 0.8% lkHz, 1.2% l0kHz, 3% 100kHz 851 MOhms Insulation Resistance Max dV/dt 20 V/us

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