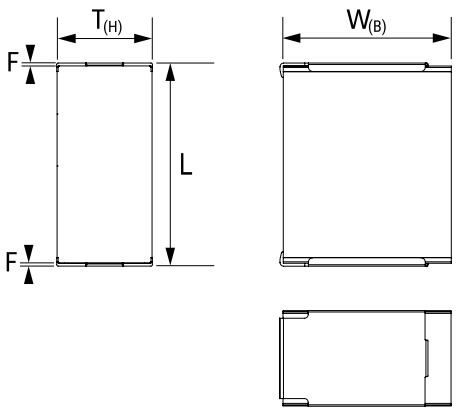
F161WP473J400V

F161, Film, Metallized Polyester Stacked, Automotive Grade, 0.047 uF, 5%, 400 VDC, 200 VAC, 85°C, 4036, 5.5 mm



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

Click here for the 3D model.

General Information	
Series	F161
Dielectric	Metallized Polyester Stacked
Style	SMD Chip
Features	Automotive Grade
RoHS	Yes
Qualifications	AEC-Q200
AEC-Q200	Yes
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	T&R
Packaging Quantity	800

Specifications	
Capacitance	0.047 uF
Tolerance	5%
Voltage DC	400 VDC
Voltage AC	200 VAC
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz
Insulation Resistance	1 GOhms
Max dV/dt	200 V/us

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