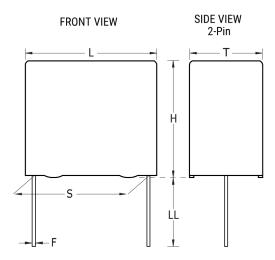


## F863RL475K310ALW0L

F863, Film, Metallized Polypropylene, Automotive Safety, 4.7 uF, 10%, 310 VAC (X2), 110°C, Lead Spacing = 37.5mm



Click here for the 3D model.

Dimensions	
L	41.5mm +0.3/-0.7mm
Н	32mm +0.1/-0.7mm
Т	19mm +0.3/-0.7mm
S	37.5mm +/-0.4mm
LL	30mm +5mm
F	1mm +/-0.05mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	96

General Information		
Series	F863	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	MKP EMI, Automotive Grade, Harsh Environmental Conditions	
RoHS	Yes	
Lead	Wire Leads	
Safety Class	X2	
Qualifications	ENEC, UL, cUL, CQC, AEC-Q200	
AEC-Q200	Yes	
THB Performance	Yes	
Component Weight	29.2 g	
Shelf Life	104 Weeks	

Specifications			
Capacitance	4.7 uF		
Capacitance Tolerance	10%		
Voltage AC	310 VAC (X2)		
Temperature Range	-40/+110°C		
Rated Temperature	110°C		
Dissipation Factor	0.2% 1kHz		
Insulation Resistance	10 GOhms		
Max dV/dt	100 V/us		

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