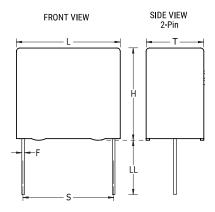
## KEMET Part Number: F863RT106K310ALW0L



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



Dimensions		
L	41.5mm +0.3mm	
Н	45mm +0.1mm	
Т	30mm +0.3mm	
S	37.5mm +/-0.4mm	
LL	30mm +5mm	
F	1mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk, Tray	
Packaging Quantity:	60	

General Information	
Supplier:	KEMET
Series:	F863
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	MKP EMI, Automotive Grade, Harsh Environmental Conditions
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	ENEC, UL, cUL, CQC, AEC- Q200
AEC-Q200:	Yes
Miscellaneous:	In progress, sample available
Shelf Life:	104 Weeks

Specifications		
Capacitance:	10 uF	
Capacitance Tolerance:	10%	
Voltage AC:	310 VAC (X2)	
Temperature Range:	-40/+110C	
Rated Temperature:	110C	
Dissipation Factor:	0.20% 1kHz	
Insulation Resistance:	10 GOhms	
Max dV/dt:	100 V/us	
Safety Class:	X2	

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