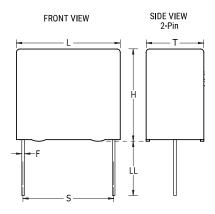
KEMET Part Number: F863RT106K310ALW0L



F863, Film, Metallized Polypropylene, Automotive Safety, 10 uF, 10%, 310 VAC (X2), 110°C, 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:	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	
Shelf Life:	104 Weeks	

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

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