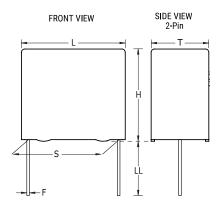
## KEMET Part Number: F863DV155K310ALW0L



## F863, Film, Metallized Polypropylene, Automotive Safety, 1.5 uF, 10%, 310 VAC (X2), 110°C, Lead Spacing = 22.5mm



Dimensions		
L	26.5mm +0.3/-0.5mm	
Н	22mm +0.1/-0.5mm	
Т	13mm +0.2/-0.5mm	
S	22.5mm +/-0.4mm	
LL	30mm +5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	200	

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:	9.59 g
Shelf Life:	104 Weeks

Specifications		
Capacitance:	1.5 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:	200 V/us	

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