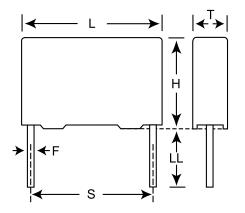
KEMET Part Number: F863RR685K310ALW0L



F863, Film, Metallized Polypropylene, Safety, 6.8 uF, 10%, 310 VAC (X2), 110C, Lead Spacing = 37.5mm



Dimensions		
L	41.5mm +0.3mm	
Н	44mm +0.1mm	
Т	24mm +0.3mm	
S	37.5mm +/-0.4mm	
LL	30mm +5mm	
F	1mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk, Tray	

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

Specifications	
Capacitance:	6.8 uF
Capacitance Tolerance:	10%
Voltage AC:	310 VAC (X2)
Temperature Range:	-40/+110C
Rated Temperature:	110C
Dissipation Factor:	0.2% 1KHz
Insulation Resistance:	10 GOhms
Max dVdt:	100 V
Safety Class:	X2

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