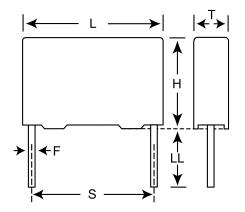
KEMET Part Number: F863DS105K310Z



Film, Metallized Polypropylene, Safety, KEMET, F863, 1 uF, 10%, 310 V, 110C, Lead Spacing = 22.5mm



Dimensions		
L	26.5mm +0.3mm	
Н	20mm +0.1mm	
Т	11mm +0.2mm	
S	22.5mm +/-0.4mm	
LL	4mm +2mm	
F	0.8mm +/-0.05mm	

Packaging Specifications		
Packaging:	Pizza	
Packaging Quantity:	360	

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

Specifications	
Capacitance:	1 uF
Capacitance Tolerance:	10%
Voltage AC:	310 VAC
Temperature Range:	-40/+110C
Rated Temperature:	110C
Dissipation Factor:	0.2% 1KHz
Insulation Resistance:	10 GOhms
Max dVdt:	200 V
Safety Class:	X2

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