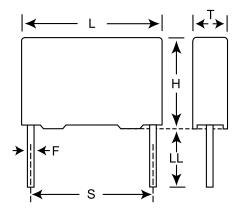
## KEMET Part Number: F863DS105K310Z



## Film, Metallized Polypropylene, Safety, 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	
Series:	F863	
Features:	Pulse	
RoHS:	Yes	
Lead:	Wire Leads	
Approvals:	ENEC, UL, cUL, CQC	

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	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

