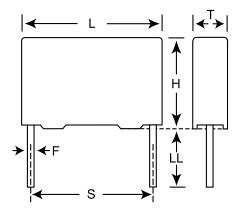
KEMET Part Number: F863FL225K310Z



F863, Film, Metallized Polypropylene, Safety, 2.2 uF, 10%, 310 VAC (X2), 110C, Lead Spacing = 27.5mm



Dimensions	
L	32mm +0.3mm
Н	25mm +0.1mm
Т	13mm +0.2mm
S	27.5mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm

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	

Specifications		
Capacitance:	2.2 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:	150 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.

