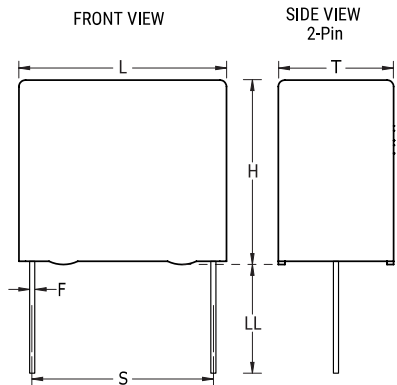


F863, Film, Metallized Polypropylene, Automotive Safety, 0.33 uF, 10%, 310 VAC (X2), 110C, Lead Spacing = 15mm



**Dimensions**

L	18mm +0.3mm
H	14.5mm +0.1mm
T	8.5mm +0.2mm
S	15mm +/-0.4mm
H0	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm

**Packaging Specifications**

<b>Packaging:</b>	Ammo
<b>Packaging Quantity:</b>	440

**General Information**

<b>Supplier:</b>	KEMET
<b>Series:</b>	F863
<b>Dielectric:</b>	Metallized Polypropylene
<b>Style:</b>	Radial
<b>Features:</b>	MKP EMI, Automotive Grade, Harsh Environmental Conditions
<b>RoHS:</b>	Yes
<b>Lead:</b>	Wire Leads
<b>Qualifications:</b>	ENEC, UL, cUL, CQC, AEC-Q200
<b>AEC-Q200:</b>	Yes

**Specifications**

<b>Capacitance:</b>	0.33 uF
<b>Capacitance Tolerance:</b>	10%
<b>Voltage AC:</b>	310 VAC (X2)
<b>Temperature Range:</b>	-40/+110C
<b>Rated Temperature:</b>	110C
<b>Dissipation Factor:</b>	0.2% 1KHz
<b>Insulation Resistance:</b>	30 GOhms
<b>Max dV/dt:</b>	400 V/us
<b>Safety Class:</b>	X2