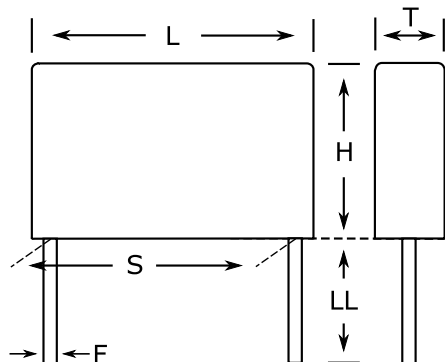


**KEMET Part Number: PME271ED6150KR30**  
(P277SP154K300A)

PME271E/P277, Film, Metallized Paper, Safety, 0.15 uF, 10%, 300 VAC (X1), 630 VDC, 110°C, Lead Spacing = 22.5mm



**General Information**

Series:	PME271E/P277
Dielectric:	Metallized Paper
Style:	Radial
Features:	EMI Safety
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	ENEC, UL, cUL
AEC-Q200:	No
Construction:	Molded
Miscellaneous:	SRF= 3.2 MHz.

**Dimensions**

L	27mm MAX
H	19mm MAX
T	10mm MAX
S	22.5mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

**Packaging Specifications**

Packaging:	Bulk, Bag
Packaging Quantity:	150

**Specifications**

Capacitance:	0.15 uF
Capacitance Tolerance:	10%
Voltage AC:	300 VAC (X1)
Voltage DC:	630 VDC
Temperature Range:	-40/+110°C
Rated Temperature:	110°C
Dissipation Factor:	1.3% 1kHz
Insulation Resistance:	12 GOhms
Max dV/dt:	600 V/us
Safety Class:	X1