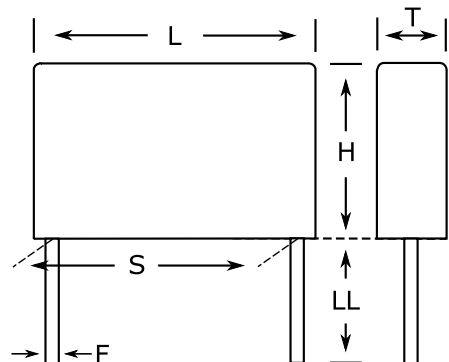


**KEMET Part Number: PME271E533MR30**  
(P277QN333M300A)

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PME271E/P277, Film, Metallized Paper, Safety, 0.033 uF, 20%, 300 VAC (X1), 630 VDC, 110°C, Lead Spacing = 15.2mm



#### Dimensions

L	19mm MAX
H	13mm MAX
T	7.3mm MAX
S	15.2mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

#### Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	400

#### General Information

Series:	PME271E/P277
Dielectric:	Metallized Paper
Style:	Radial
Features:	EMI Safety
RoHS:	Yes
Lead:	Wire Leads
Safety Class:	X1
Qualifications:	ENEC, UL, cUL
AEC-Q200:	No
THB Performance:	No
Construction:	Molded
Component Weight:	2.7 g
Miscellaneous:	SRF= 7 MHz.

#### Specifications

Capacitance:	0.033 uF
Capacitance Tolerance:	20%
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:	1200 V/us

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