

**KEMET Part Number: PME271M660KR30**  
(P276EL604K275A)

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PME271M/P276, Film, Metallized Paper, Safety, 0.6 uF, 10%, 275 VAC (X2), 630 VDC, 110°C, Lead Spacing = 25.4mm



#### Dimensions

L	30.5mm MAX
H	22mm MAX
T	15.3mm MAX
S	25.4mm +/-0.4mm
LL	30mm +5mm
F	1mm NOM

#### Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	75

#### General Information

Series:	PME271M/P276
Dielectric:	Metallized Paper
Style:	Radial
Features:	EMI Safety
RoHS:	Yes
Lead:	Wire Leads
Safety Class:	X2
Qualifications:	ENEC, UL, cUL
AEC-Q200:	No
THB Performance:	No
Construction:	Molded
Miscellaneous:	SRF= 1.6 MHz.

#### Specifications

Capacitance:	0.6 uF
Capacitance Tolerance:	10%
Voltage AC:	275 VAC (X2)
Voltage DC:	630 VDC
Temperature Range:	-40/+110°C
Rated Temperature:	110°C
Dissipation Factor:	1.3% 1kHz
Insulation Resistance:	6.667 GOhms
Max dV/dt:	400 V/us

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