

KEMET Part Number: PME271M510MR30
(P276QE103M275A)

PME271M/P276, Film, Metallized Paper, Safety, 0.01 uF, 20%, 275 VAC (X2), 630 VDC, 110°C, Lead Spacing = 15.2mm



Dimensions

Dimension	Value
L	18.5mm MAX
H	10.5mm MAX
T	5.2mm MAX
S	15.2mm +/-0.4mm
LL	30mm +5mm
F	0.8mm NOM

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	500

General Information

Supplier:	KEMET
Series:	PME271M/P276
Dielectric:	Metallized Paper
Style:	Radial
Features:	EMI Safety
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	ENEC, UL, cUL
AEC-Q200:	No
Construction:	Molded
Miscellaneous:	SRF= 16 MHz

Specifications

Capacitance:	0.01 uF
Capacitance Tolerance:	20%
Voltage AC:	275 VAC (X2)
Voltage DC:	630 VDC
Temperature Range:	-40/+110°C
Rated Temperature:	110°C
Dissipation Factor:	1.30% 1kHz
Insulation Resistance:	12 GOhms
Max dV/dt:	1200 V/us
Safety Class:	X2