

**KEMET Part Number: PME271M610MR30**  
(P276CE104M275A)

PME271M/P276, Film, Metallized Paper, Safety, 0.1 uF, 20%, 275 VAC (X2), 630 VDC, 110C, Lead Spacing = 20.3mm



General Information	
Supplier:	KEMET
Series:	PME271M/P276
Dielectric:	Metallized Paper
Style:	Radial
Features:	EMI Safety
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	ENEC, UL, cUL
Construction:	Molded
Miscellaneous:	SRF= 4.1 MHz

Dimensions	
L	24mm MAX
H	14mm MAX
T	7.6mm MAX
S	20.3mm +/-0.5mm
LL	30mm +5mm
F	0.8mm NOM

Specifications	
Capacitance:	0.1 uF
Capacitance Tolerance:	20%
Voltage AC:	275 VAC (X2)
Voltage DC:	630 VDC
Temperature Range:	-40/+110C
Rated Temperature:	110C
Dissipation Factor:	1.3% 1kHz
Insulation Resistance:	12 GOhms
Max dV/dt:	600 V/us
Safety Class:	X2

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	250