

KEMET Part Number: PME271M610MR30
(P276CE104M275A)

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



Dimensions

L	24mm MAX
H	14mm MAX
T	7.6mm MAX
S	20.3mm +/-0.4mm
LL	30mm +5mm
F	0.8mm NOM

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	250

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
Component Weight:	3.6 g
Miscellaneous:	SRF= 4.1 MHz.

Specifications

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

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