

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

Film, Metallized Paper, Safety, PME271M/P276, 0.1 uF, 20%, 630 V, 275 V, 110C, Lead Spacing = 20.3mm



**General Information**

<b>Dielectric:</b>	Metallized Paper
<b>Style:</b>	Radial
<b>Series:</b>	PME271M/P276
<b>Features:</b>	Pulse
<b>RoHS:</b>	Yes
<b>Lead:</b>	Wire Leads
<b>Approvals:</b>	ENEC, UL, cUL
<b>Construction:</b>	Molded
<b>Miscellaneous:</b>	SRF= 4.1 MHz

**Dimensions**

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

**Specifications**

<b>Capacitance:</b>	0.1 uF
<b>Capacitance Tolerance:</b>	20%
<b>Voltage DC:</b>	630 VDC
<b>Voltage AC:</b>	275 VAC
<b>Temperature Range:</b>	-40/+110C
<b>Rated Temperature:</b>	110C
<b>Dissipation Factor:</b>	1.3% 1kHz
<b>Insulation Resistance:</b>	12 GOhms
<b>Max dVdt:</b>	600 V
<b>Safety Class:</b>	X2

**Packaging Specifications**

<b>Packaging:</b>	Bulk
<b>Packaging Quantity:</b>	250