

## PME271M627KR30

Aliases (P276EG274K275A)

PME271M/P276, Film, Metallized Paper, Safety, 0.27 uF, 10%, 630 VDC, 275 VAC (X2), 110°C, 25.4 mm



Click [here](#) for the 3D model.

### General Information

Series	PME271M/P276
Dielectric	Metallized Paper
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X2
Qualifications	ENEC, UL, cUL
Construction	Molded
Typical Component Weight	7.65 g
Miscellaneous	SRF = 2.4 MHz.

### Dimensions

L	30.5mm MAX
H	17.3mm MAX
T	10.5mm MAX
S	25.4mm +/-0.4mm
LL	30mm +5mm
F	1mm +/-0.05mm

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	100

### Specifications

Capacitance	0.27 uF
Tolerance	10%
Voltage DC	630 VDC
Voltage AC	275 VAC (X2)
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	1.3% 1kHz
Insulation Resistance	12 GOhms
Max dV/dt	400 V/us

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