

## PME271ED6220KR30

Aliases (P277SU224K300A)

Obsolete

PME271E/P277, Film, Metallized Paper, Safety, 0.22 uF, 10%, 630 VDC, 300 VAC (X1), 110°C, 22.5 mm



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

### General Information

Series	PME271E/P277
Dielectric	Metallized Paper
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X1
Qualifications	ENEC, UL, cUL
AEC-Q200	No
Construction	Molded
Typical Component Weight	10 g
Miscellaneous	SRF= 2.5 MHz.

### Dimensions

L	27mm MAX
H	22mm MAX
T	12mm MAX
S	22.5mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	100

### Specifications

Capacitance	0.22 uF
Tolerance	10%
Voltage DC	630 VDC
Voltage AC	300 VAC (X1)
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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