

PME271M647KR30

Aliases (P276EL474K275A)

PME271M/P276, Film, Metallized Paper, Safety, 0.47 uF, 10%, 630 VDC, 275 VAC (X2), 110°C, 25.4 mm



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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
AEC-Q200	No
Construction	Molded
Typical Component Weight	13.5 g
Miscellaneous	SRF= 1.8 MHz.

Dimensions

L	30.5mm MAX
H	22mm MAX
T	15.3mm MAX
S	25.4mm +/-0.4mm
LL	30mm +5mm
F	1mm +/-0.05mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	75

Specifications

Capacitance	0.47 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	8.511 GOhms
Max dV/dt	400 V/us

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