

PME271YC5470MR30

Aliases (P272CJ473M300A)

PME271Y/P272, Film, Metallized Paper, Safety, 0.047 uF, 20%, 1,000 VDC, 300 VAC (Y2), 115°C, 20.3 mm



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

General Information

Series	PME271Y/P272
Dielectric	Metallized Paper
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	Y2
Qualifications	ENEC, UL, cUL, CQC
AEC-Q200	No
Construction	Molded
Typical Component Weight	4.5 g
Miscellaneous	SRF= 6 MHz.

Dimensions

L	24mm MAX
H	15mm MAX
T	9mm MAX
S	20.3mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	200

Specifications

Capacitance	0.047 uF
Tolerance	20%
Voltage DC	1000 VDC
Voltage AC	300 VAC (Y2)
Temperature Range	-40/+115°C
Rated Temperature	115°C
Dissipation Factor	1.3% 1kHz
Insulation Resistance	12 GOhms
Max dV/dt	1,000 V/us

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