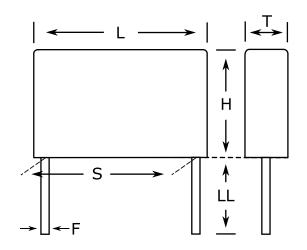


## PME271Y510MR30

Aliases (P271QE103M250A) PME271Y/P271, Film, Metallized Paper, Safety, 0.01 uF, 20%, 1,000 VDC, 250 VAC (Y2), 100°C, 15.2 mm



Click here for the 3D model.

General Information	
Series	PME271Y/P271
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	1.53 g
Miscellaneous	SRF= 16 MHz.

Dimensions	
L	18.5mm MAX
н	10.5mm MAX
т	5.2mm MAX
S	15.2mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

## **Packaging Specifications**

Packaging	Bulk, Bag
Packaging Quantity	500

Specifications		
Capacitance	0.01 uF	
Tolerance	20%	
Voltage DC	1000 VDC	
Voltage AC	250 VAC (Y2)	
Temperature Range	-40/+100°C	
Rated Temperature	100°C	
Dissipation Factor	1.3% 1kHz	
Insulation Resistance	12 GOhms	
Max dV/dt	1,400 V/us	

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