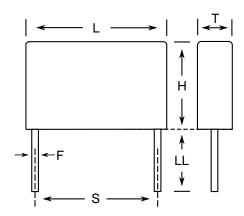
## **KEMET Part Number: PME271Y510MR06**

(P271QE103M250C)



Capacitor, Film, Metallized Paper, 0.01 uF, +/-20% Tol, -40/+100C, Safety: Y2, 250 VAC, Lead Spacing=15.2 mm



Supplier:	KEMET
Dielectric:	Metallized Paper
Application:	Safety: Y2
Style:	Radial Molded
Lead Form:	Wire Leads
Features:	Pulse
Approvals:	ENEC,UL,cUL,CQC
RoHS:	Yes

**General Information** 

Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	18.5	MAX	
Н	10.5	MAX	
T	5.2	MAX	
S	15.2	+/-0.4	
LL	6	-1	
F	0.8	+/-0.05	

Specifications		
Capacitance:	0.01 uF	
Voltage:	1000 VDC	
Tolerance:	+/-20%	
Voltage AC:	250 VAC	
Rated Temperature:	100C	
Temperature Range:	-40/+100C	
Dissipation Factor @ 1 kHz:	1.3%	
Insulation Resistance:	12 GOhm	
Maximum dVdT:	1400 v/us	
Miscellaneous:	SRF= 16 MHz	

Packaging Specifications	
Package Kind:	Bulk
Package Quantity:	1000

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