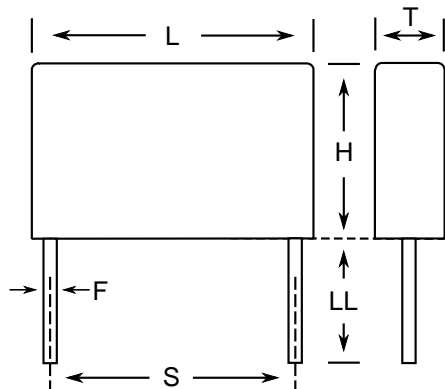


KEMET Part Number: PME271Y510MR30
(P271QE103M250A)

Film, Metallized Paper, Safety, PME271Y/P271, 0.01 uF, 20%, 1,000 V, 250 V, 100C, Lead Spacing = 15.2mm



General Information	
Dielectric:	Metallized Paper
Style:	Radial
Series:	PME271Y/P271
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
Approvals:	ENEC, UL, cUL, CQC
Construction:	Molded
Miscellaneous:	SRF= 16 MHz

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

Packaging Specifications	
Packaging:	Bulk
Packaging Quantity:	500

Specifications	
Capacitance:	0.01 uF
Capacitance Tolerance:	20%
Voltage DC:	1000 VDC
Voltage AC:	250 VAC
Temperature Range:	-40/+100C
Rated Temperature:	100C
Dissipation Factor:	1.3% 1kHz
Insulation Resistance:	12 GOhms
Max dVdt:	1,400 V
Safety Class:	Y2