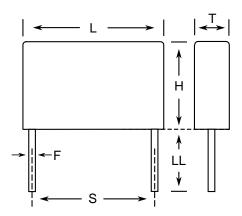
KEMET Part Number: PME271E510MR30

(P277QE103M300A)



Capacitor, Film, Metallized Paper, 0.01 uF, +/-20% Tol, -40/+110C, Safety: X1, 300 VAC, Lead Spacing=15.2 mm



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	18.5	MAX	
Н	10.5	MAX	
Т	5.2	MAX	
S	15.2	+/-0.4	
LL	30	+5	
F	0.8	+/-0.05	

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	500	

General Information		
Supplier:	KEMET	
Dielectric:	Metallized Paper	
Application:	Safety: X1	
Style:	Radial Molded	
Lead Form:	Wire Leads	
Features:	Pulse	
Approvals:	ENEC,UL,cUL	
RoHS:	Yes	

Specifications		
Capacitance:	0.01 uF	
Voltage:	630 VDC	
Tolerance:	+/-20%	
Voltage AC:	300 VAC	
Rated Temperature:	110C	
Temperature Range:	-40/+110C	
Dissipation Factor @ 1 kHz:	1.3%	
Insulation Resistance:	12 GOhm	
Maximum dVdT:	1200 v/us	
Miscellaneous:	SRF= 16 MHz	

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