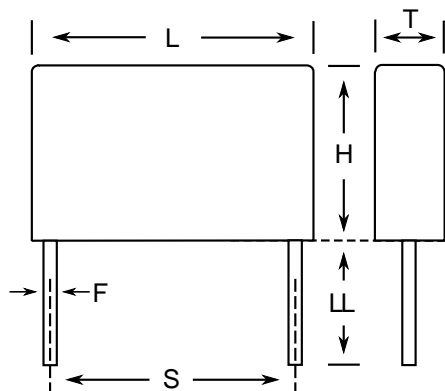


**KEMET Part Number: PME271E610MR30**  
(P277CP104M300A)

Capacitor, film, 0.1 uF, +/-20% Tol, -40/+110C, Safety: X1, 300VAC, Lead Spacing=20.3 mm



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	24	MAX
H	16.5	MAX
T	11.3	MAX
S	20.3	+/-0.4
LL	30	+5
F	0.8	+/-0.05

Packaging Specifications	
Package Kind:	Bulk
Package Quantity:	150

General Information	
Supplier:	KEMET

Specifications	
Capacitance:	0.1 uF
Rated Temperature:	110C
Voltage AC:	300VAC
Tolerance:	+/-20%
Body Type:	Radial Molded
Dielectric:	Metallized Paper
Application:	Safety: X1
Temperature Range:	-40/+110C
Electrical Name (Other):	Self Resonant Frequency
Electrical Value (Other):	4.1
Electrical Units (Other):	MHz
Dissipation Factor @ 1 kHz:	1.3%
Insulation Resistance:	12 GOhm
Maximum dVdT:	600 v/us

Agency Approvals	
Approvals:	ENEC,UL