

KEMET Part Number: PME271YE6100MR30
(P272EJ104M300A)

Capacitor, Film, Metallized Paper, 0.1 uF, +/-20% Tol, -40/+115C, Safety: Y2, 300 VAC, Lead Spacing=25.4 mm



Dimensions (mm)

Symbol	Dimension	Tolerance
L	30.5	MAX
H	19	MAX
T	12.1	MAX
S	25.4	+/-0.4
LL	30	+5
F	1	+/-0.05

Packaging Specifications

Package Kind:	Bulk
Package Quantity:	100

General Information

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

Specifications

Capacitance:	0.1 uF
Voltage:	1000 VDC
Tolerance:	+/-20%
Voltage AC:	300 VAC
Rated Temperature:	115C
Temperature Range:	-40/+115C
Dissipation Factor @ 1 kHz:	1.3%
Insulation Resistance:	12 GOhm
Maximum dVdT:	400 v/us
Miscellaneous:	SRF= 3.9 MHz