

KEMET Part Number: PME271E610MR30
(P277CP104M300A)

Film, Metallized Paper, Safety, PME271E/P277, 0.1 uF, 20%, 630 V, 300 V, 110C, Lead Spacing = 20.3mm



General Information

Dielectric:	Metallized Paper
Style:	Radial
Series:	PME271E/P277
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
Approvals:	ENEC, UL, cUL
Construction:	Molded
Miscellaneous:	SRF= 4.1 MHz

Dimensions

L	24mm MAX
H	16.5mm MAX
T	11.3mm MAX
S	20.3mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

Specifications

Capacitance:	0.1 uF
Capacitance Tolerance:	20%
Voltage DC:	630 VDC
Voltage AC:	300 VAC
Temperature Range:	-40/+110C
Rated Temperature:	110C
Dissipation Factor:	1.3% 1kHz
Insulation Resistance:	12 GOhms
Max dVdt:	600 V
Safety Class:	X1

Packaging Specifications

Packaging:	Bulk
Packaging Quantity:	150