

KEMET Part Number: PME271Y547MR30
(P271CJ473M250A)

Capacitor, Film, Metallized Paper, 0.047 uF, +/-20% Tol, -40/+100C, Safety: Y2, 250 VAC, Lead Spacing=20.3 mm



Dimensions (mm)

Symbol	Dimension	Tolerance
L	24	MAX
H	15	MAX
T	9	MAX
S	20.3	+/-0.4
LL	30	+5
F	0.8	+/-0.05

Packaging Specifications

Package Kind:	Bulk
Package Quantity:	200

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:	0.047 uF
Voltage:	1000 VDC
Tolerance:	+/-20%
Voltage AC:	250 VAC
Rated Temperature:	100C
Temperature Range:	-40/+100C
Dissipation Factor @ 1 kHz:	1.3%
Insulation Resistance:	12 GOhm
Maximum dVdT:	1000 v/us
Miscellaneous:	SRF= 6 MHz