

KEMET Part Number: PME271E547MR30
(P277QS473M300A)

Capacitor, film, Metallized Paper, 0.047 uF, +/-20% Tol, -40/+110C, Safety: X1, 300 VAC, Lead Spacing=15.2 mm



Dimensions (mm)

Symbol	Dimension	Tolerance
L	18.5	MAX
H	14.3	MAX
T	8.5	MAX
S	15.2	+/-0.4
LL	30	+5
F	0.8	+/-0.05

Packaging Specifications

Package Kind:	Bulk
Package Quantity:	300

General Information

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

Specifications

Capacitance:	0.047 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= 6.4 MHz