

KEMET Part Number: PME271YC5470MR30
(P272CJ473M300A)

Film, Metallized Paper, Safety, PME271Y/P272, 0.047 uF, 20%, 1,000 V, 300 V, 115C, Lead Spacing = 20.3mm



General Information

Dielectric:	Metallized Paper
Style:	Radial
Series:	PME271Y/P272
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
Approvals:	ENEC, UL, cUL, CQC
Construction:	Molded
Miscellaneous:	SRF= 6 MHz

Dimensions

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

Specifications

Capacitance:	0.047 uF
Capacitance Tolerance:	20%
Voltage DC:	1000 VDC
Voltage AC:	300 VAC
Temperature Range:	-40/+115C
Rated Temperature:	115C
Dissipation Factor:	1.3% 1kHz
Insulation Resistance:	12 GOhms
Max dVdt:	1,000 V
Safety Class:	Y2

Packaging Specifications

Packaging:	Bulk
Packaging Quantity:	200