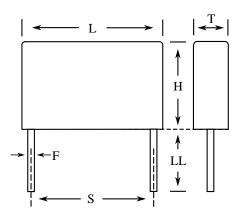
## **KEMET Part Number: PME271YD6100MR30**

(P272SU104M300A)



PME271Y/P272, Film, Metallized Paper, Safety, 0.1 uF, 20%, 300 VAC (Y2), 1000 VDC, 115°C, Lead Spacing = 22.5mm



Dimensions		
L	27mm MAX	
Н	22mm MAX	
Т	12mm MAX	
S	22.5mm +/-0.4mm	
LL	30mm +5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	100	

General Information	
Supplier:	KEMET
Series:	PME271Y/P272
Dielectric:	Metallized Paper
Style:	Radial
Features:	EMI Safety
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	ENEC, UL, cUL, CQC
Construction:	Molded
Miscellaneous:	SRF= 3.8 MHz

Specifications	
Capacitance:	0.1 uF
Capacitance Tolerance:	20%
Voltage AC:	300 VAC (Y2)
Voltage DC:	1000 VDC
Temperature Range:	-40/+115C
Rated Temperature:	115°C
Dissipation Factor:	1.3% 1kHz
Insulation Resistance:	12 GOhms
Max dV/dt:	600 V/us
Safety Class:	Y2

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