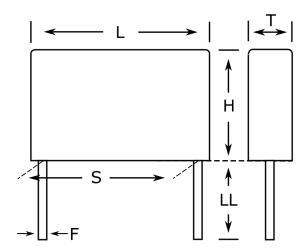


PME271YE6100MR30

Aliases (P272EJ104M300A)

PME271Y/P272, Film, Metallized Paper, Safety, 0.1 uF, 20%, 1000 VDC, 300 VAC (Y2), 115°C, 25.4mm



Click here for the 3D model.

Dimensions	
L	30.5mm MAX
Н	19mm MAX
Т	12.1mm MAX
S	25.4mm +/-0.4mm
LL	30mm +5mm
F	1mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	100	

General Information		
Series	PME271Y/P272	
Dielectric	Metallized Paper	
Style	Radial	
Features	EMI Safety	
RoHS	Yes	
Lead	Wire Leads	
Safety Class	Y2	
Qualifications	ENEC, UL, cUL, CQC	
AEC-Q200	No	
Construction	Molded	
Typical Component Weight	9 g	
Miscellaneous	SRF= 3.9 MHz.	

Specifications		
Capacitance	0.1 uF	
Capacitance Tolerance	20%	
Voltage DC	1000 VDC	
Voltage AC	300 VAC (Y2)	
Temperature Range	-40/+115°C	
Rated Temperature	115°C	
Dissipation Factor	1.3% 1kHz	
Insulation Resistance	12 GOhms	
Max dV/dt	400 V/us	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.