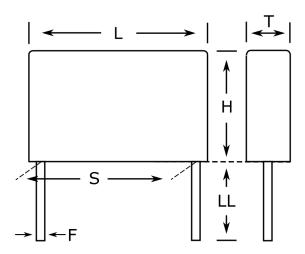


## PME271M510MR30

Aliases (P276QE103M275A)

PME271M/P276, Film, Metallized Paper, Safety, 0.01 uF, 20%, 275 VAC (X2), 630 VDC, 110°C, 15.2mm



Click here for the 3D model.

Dimensions	,
L	18.5mm MAX
Н	10.5mm MAX
Т	5.2mm MAX
S	15.2mm +/-0.4mm
LL	30mm +5mm
F	0.8mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

General Information			
Series	PME271M/P276		
Dielectric	Metallized Paper		
Style	Radial		
Features	EMI Safety		
RoHS	Yes		
Lead	Wire Leads		
Safety Class	X2		
Qualifications	ENEC, UL, cUL		
AEC-Q200	No		
THB Performance	No		
Construction	Molded		
Typical Component Weight	1.53 g		
Miscellaneous	SRF= 16 MHz.		

Specifications		
Capacitance	0.01 uF	
Capacitance Tolerance	20%	
Voltage AC	275 VAC (X2)	
Voltage DC	630 VDC	
Temperature Range	-40/+110°C	
Rated Temperature	110°C	
Dissipation Factor	1.3% 1kHz	
Insulation Resistance	12 GOhms	
Max dV/dt	1200 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.