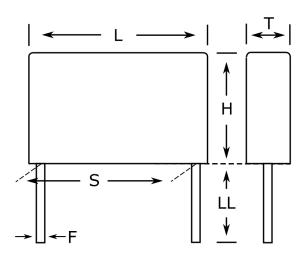


PME278RB5100MR30

Aliases (P278QE103M440A)

Not for New Design

PME278/P278, Film, Metallized Paper, Safety, 0.01 uF, 20%, 1000 VDC, 440 VAC (X1), 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 +/-0.05mm

Packaging Specifications			
Packaging	Bulk, Bag		
Packaging Quantity	500		

General Information			
Series	PME278/P278		
Dielectric	Metallized Paper		
Style	Radial		
Features	EMI Safety		
RoHS	Yes		
Lead	Wire Leads		
Safety Class	X1		
Qualifications	ENEC		
AEC-Q200	No		
Construction	Molded		
Typical Component Weight	1.53 g		
Miscellaneous	SRF=15.5 MHz.		
Notes	Not For New Design, Please Use The New P278 Series @ 480 VAC.		

Specifications			
Capacitance	0.01 uF		
Capacitance Tolerance	20%		
Voltage DC	1000 VDC		
Voltage AC	440 VAC (X1)		
Temperature Range	-40/+110°C		
Rated Temperature	110°C		
Dissipation Factor	1.3% 1kHz		
Insulation Resistance	12 GOhms		
Max dV/dt	1400 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.