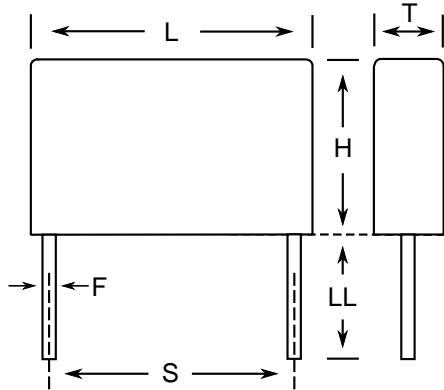


# KEMET Part Number: P278QE103M440A



Film, Metallized Paper, Safety, KEMET, PME278/P278, 0.01 uF, 20%, 1,000 V, 440 V, 110C, Lead Spacing = 15.2mm



General Information	
<b>Dielectric:</b>	Metallized Paper
<b>Style:</b>	Radial
<b>Supplier:</b>	KEMET
<b>Series:</b>	PME278/P278
<b>Features:</b>	Pulse
<b>RoHS:</b>	Yes
<b>Lead:</b>	Wire Leads
<b>Construction:</b>	Molded
<b>Miscellaneous:</b>	Not For New Design, Please Check Possible Alternative Parts (AltPart). SRF= 15.5 MHz

Dimensions	
<b>L</b>	18.5mm MAX
<b>H</b>	10.5mm MAX
<b>T</b>	5.2mm MAX
<b>S</b>	15.2mm +/-0.4mm
<b>LL</b>	30mm +5mm
<b>F</b>	0.8mm +/-0.05mm

Specifications	
<b>Capacitance:</b>	0.01 uF
<b>Capacitance Tolerance:</b>	20%
<b>Voltage DC:</b>	1000 VDC
<b>Voltage AC:</b>	440 VAC
<b>Temperature Range:</b>	-40/+110C
<b>Rated Temperature:</b>	110C
<b>Dissipation Factor:</b>	1.3% 1kHz
<b>Insulation Resistance:</b>	12 GOhms
<b>Max dVdt:</b>	1,400 V
<b>Safety Class:</b>	X1

Packaging Specifications	
<b>Packaging:</b>	Bulk
<b>Packaging Quantity:</b>	500

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