

**KEMET Part Number: PME261JB5100KR30**  
(P561QE103K500A)

Film, Metallized Paper, Commercial Grade, PME261/P561, 0.01 uF, 10%, 1,000 V, 85C, Lead Spacing = 15.2mm



**Dimensions**

Dimension	Value
L	18.5mm MAX
H	10.5mm MAX
T	5.2mm MAX
S	15.2mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

**Packaging Specifications**

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

**General Information**

<b>Dielectric:</b>	Metallized Paper
<b>Style:</b>	Radial
<b>Series:</b>	PME261/P561
<b>Features:</b>	Pulse
<b>RoHS:</b>	Yes
<b>Lead:</b>	Wire Leads
<b>Construction:</b>	Molded
<b>Miscellaneous:</b>	AC Operation: 70C MAX

**Specifications**

<b>Capacitance:</b>	0.01 uF
<b>Capacitance Tolerance:</b>	10%
<b>Voltage DC:</b>	1000 VDC
<b>Voltage AC:</b>	500 VAC
<b>Temperature Range:</b>	-40/+100C
<b>Rated Temperature:</b>	85C
<b>Dissipation Factor:</b>	1.3% 1kHz
<b>Insulation Resistance:</b>	12 GOhms
<b>Max dV/dt:</b>	2,000 V