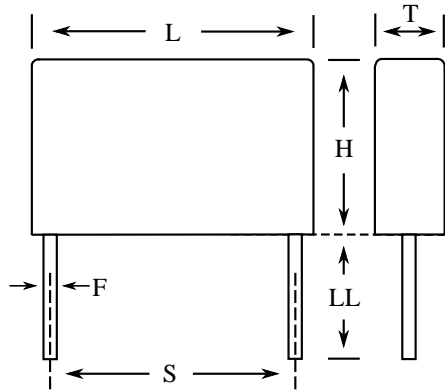


**KEMET Part Number: PME261JB5100KR30**  
(P561QE103K500A)

PME261/P561, Film, Metallized Paper, General Purpose, 0.01 uF, 10%, 1000 VDC, 85C, Lead Spacing = 15.2mm



| General Information |  |
|---------------------|--|
| Supplier:           | KEMET                                      |
| Series:             | PME261/P561                                |
| Dielectric:         | Metallized Paper                           |
| Style:              | Radial                                     |
| Features:           | Pulse in DC and low frequency applications |
| RoHS:               | Yes  |
| Lead:               | Wire Leads                                 |
| Construction:       | Molded                                     |
| Miscellaneous:      | AC Operation: 70C MAX                      |

| Dimensions |                 |
|------------|-----------------|
| 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 |

| Specifications         |           |
|------------------------|-----------|
| Capacitance:           | 0.01 uF   |
| Capacitance Tolerance: | 10%       |
| Voltage AC:            | 500 VAC   |
| Voltage DC:            | 1000 VDC  |
| Temperature Range:     | -40/+100C |
| Rated Temperature:     | 85C       |
| Dissipation Factor:    | 1.3% 1kHz |
| Insulation Resistance: | 12 GOhms  |
| Max dV/dt:             | 2000 V/us |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging:               | Bulk, Bag |
| Packaging Quantity:      | 500       |