

KEMET Part Number: PME271MB6100MR30
(P276QS104M275A)

Film, Metallized Paper, Safety, PME271M/P276, 0.1 uF, 20%, 630 V, 275 V, 110C, Lead Spacing = 15.2mm



| General Information | |
|-----------------------|------------------|
| Dielectric: | Metallized Paper |
| Style: | Radial |
| Series: | PME271M/P276 |
| Features: | Pulse |
| RoHS: | Yes |
| Lead: | Wire Leads |
| Approvals: | ENEC, UL, cUL |
| Construction: | Molded |
| Miscellaneous: | SRF= 4.3 MHz |

| Dimensions | |
|------------|-----------------|
| L | 18.5mm MAX |
| H | 14.3mm MAX |
| T | 8.5mm MAX |
| S | 15.2mm +/-0.5mm |
| LL | 30mm +5mm |
| F | 0.8mm NOM |

| Specifications | |
|-------------------------------|-----------|
| Capacitance: | 0.1 uF |
| Capacitance Tolerance: | 20% |
| Voltage DC: | 630 VDC |
| Voltage AC: | 275 VAC |
| Temperature Range: | -40/+110C |
| Rated Temperature: | 110C |
| Dissipation Factor: | 1.3% 1kHz |
| Insulation Resistance: | 12 GOhms |
| Max dVdt: | 1,200 V |
| Safety Class: | X2 |

| Packaging Specifications | |
|----------------------------|------|
| Packaging: | Bulk |
| Packaging Quantity: | 300 |