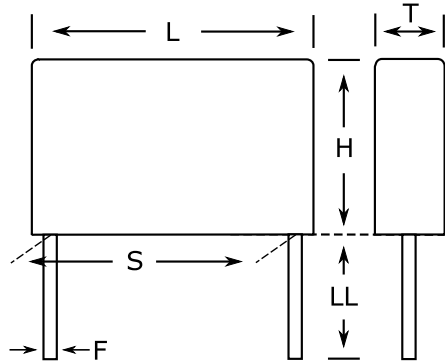


KEMET Part Number: PME271M515MR30
(P276QE153M275A)

PME271M/P276, Film, Metallized Paper, Safety, 0.015 uF, 20%, 275 VAC (X2), 630 VDC, 110°C, Lead Spacing = 15.2mm



Dimensions

| | |
|-----------|-----------------|
| L | 18.5mm MAX |
| H | 10.5mm MAX |
| T | 5.2mm MAX |
| S | 15.2mm +/-0.4mm |
| LL | 30mm +5mm |
| F | 0.8mm NOM |

Packaging Specifications

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

General Information

| | |
|--------------------------|------------------|
| Series: | PME271M/P276 |
| Dielectric: | Metallized Paper |
| Style: | Radial |
| Features: | EMI Safety |
| RoHS: | Yes |
| Lead: | Wire Leads |
| Safety Class: | X2 |
| Qualifications: | ENEC, UL, cUL |
| AEC-Q200: | No |
| THB Performance: | No |
| Construction: | Molded |
| Component Weight: | 1.53 g |
| Miscellaneous: | SRF= 13 MHz. |

Specifications

| | |
|-------------------------------|--------------|
| Capacitance: | 0.015 uF |
| Capacitance Tolerance: | 20% |
| Voltage AC: | 275 VAC (X2) |
| Voltage DC: | 630 VDC |
| Temperature Range: | -40/+110°C |
| Rated Temperature: | 110°C |
| Dissipation Factor: | 1.3% 1kHz |
| Insulation Resistance: | 12 GOhms |
| Max dV/dt: | 1200 V/us |