

KEMET Part Number: PME271E522MR30
(P277QN223M300A)

Capacitor, Film, Metallized Paper, 0.022 uF, +/-20% Tol, -40/+110C, Safety: X1, 300 VAC, Lead Spacing=15.2 mm



Dimensions (mm)

| Symbol | Dimension | Tolerance |
|--------|-----------|-----------|
| L | 19 | MAX |
| H | 13 | MAX |
| T | 7.3 | MAX |
| S | 15.2 | +/-0.4 |
| LL | 30 | +5 |
| F | 0.8 | +/-0.05 |

Packaging Specifications

| | |
|--------------------------|------|
| Package Kind: | Bulk |
| Package Quantity: | 400 |

General Information

| | |
|---------------------|------------------|
| Supplier: | KEMET |
| Dielectric: | Metallized Paper |
| Application: | Safety: X1 |
| Style: | Radial Molded |
| Lead Form: | Wire Leads |
| Features: | Pulse |
| Approvals: | ENEC,UL,cUL |
| RoHS: | Yes |

Specifications

| | |
|------------------------------------|--------------|
| Capacitance: | 0.022 uF |
| Voltage: | 630 VDC |
| Tolerance: | +/-20% |
| Voltage AC: | 300 VAC |
| Rated Temperature: | 110C |
| Temperature Range: | -40/+110C |
| Dissipation Factor @ 1 kHz: | 1.3% |
| Insulation Resistance: | 12 GOhm |
| Maximum dVdT: | 1200 v/us |
| Miscellaneous: | SRF= 9.8 MHz |