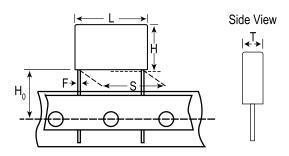
KEMET Part Number: PME271Y522MR19T0

(P271QM223M250L)



PME271Y/P271, Film, Metallized Paper, Safety, 0.022 uF, 20%, 250 VAC (Y2), 1000 VDC, 100°C, Lead Spacing = 15.2mm



| Dimensions | | |
|------------|-----------------|--|
| L | 18.5mm MAX | |
| Н | 13mm MAX | |
| Т | 7.3mm MAX | |
| S | 15.2mm +/-0.4mm | |
| Н0 | 18.5mm +/-0.5mm | |
| F | 0.8mm +/-0.05mm | |

| Packaging Specifications | | |
|--------------------------|-----|--|
| Packaging: | T&R | |
| Packaging Quantity: | 400 | |

| General Information | |
|---------------------|--------------------|
| Series: | PME271Y/P271 |
| Dielectric: | Metallized Paper |
| Style: | Radial |
| Features: | EMI Safety |
| RoHS: | Yes |
| Lead: | Wire Leads |
| Safety Class: | Y2 |
| Qualifications: | ENEC, UL, cUL, CQC |
| AEC-Q200: | No |
| THB Performance: | No |
| Construction: | Molded |
| Component Weight: | 2.7 g |
| Miscellaneous: | SRF= 9.8 MHz. |

| Specifications | | |
|------------------------|--------------|--|
| Capacitance: | 0.022 uF | |
| Capacitance Tolerance: | 20% | |
| Voltage AC: | 250 VAC (Y2) | |
| Voltage DC: | 1000 VDC | |
| Temperature Range: | -40/+100°C | |
| Rated Temperature: | 100°C | |
| Dissipation Factor: | 1.3% 1kHz | |
| Insulation Resistance: | 12 GOhms | |
| Max dV/dt: | 1400 V/us | |

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