



Click [here](#) for the 3D model.

Dimensions

| | |
|----|-----------------|
| L | 13.5mm MAX |
| H | 10.5mm MAX |
| T | 5.1mm MAX |
| S | 10.2mm +/-0.4mm |
| LL | 30mm +5mm |
| F | 0.6mm +/-0.05mm |

Packaging Specifications

| | |
|--------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 800 |

General Information

| | |
|--------------------------|---------------------------------------------------------------|
| Series | PME278/P278 |
| Dielectric | Metallized Paper |
| Style | Radial |
| Features | EMI Safety |
| RoHS | Yes |
| Lead | Wire Leads |
| Safety Class | X1 |
| Qualifications | ENEC |
| AEC-Q200 | No |
| THB Performance | No |
| Construction | Molded |
| Typical Component Weight | 1.08 g |
| Miscellaneous | SRF= 24 MHz. |
| Notes | Not For New Design, Please Use The New P278 Series @ 480 VAC. |

Specifications

| | |
|-----------------------|--------------|
| Capacitance | 4700 pF |
| Capacitance Tolerance | 20% |
| Voltage AC | 440 VAC (X1) |
| Voltage DC | 1000 VDC |
| Temperature Range | -40/+110°C |
| Rated Temperature | 110°C |
| Dissipation Factor | 1.3% 1kHz |
| Insulation Resistance | 12 GOhms |
| Max dV/dt | 2000 V/us |