



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

Dimensions

| | |
|----|-----------------|
| L | 18mm MAX |
| H | 12.5mm MAX |
| T | 5.5mm MAX |
| S | 15mm +/-0.4mm |
| LL | 30mm +5mm |
| F | 0.8mm +/-0.05mm |
| G | 0.5mm NOM |

Packaging Specifications

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

General Information

| | |
|------------------|--------------------|
| Series | PME295/P295 |
| Dielectric | Metallized Paper |
| Style | Radial |
| Features | EMI Safety |
| RoHS | Yes |
| Lead | Wire Leads |
| Safety Class | Y1 |
| Qualifications | ENEC, UL, cUL, CQC |
| AEC-Q200 | No |
| THB Performance | No |
| Component Weight | 1.53 g |
| Miscellaneous | SRF= 64 MHz. |

Specifications

| | |
|-----------------------|--|
| Capacitance | 470 pF |
| Capacitance Tolerance | 20% |
| Voltage AC | 440 VAC (Y1) (ENEC), 480 VAC (UL, cUL) |
| Voltage DC | 1500 VDC |
| Temperature Range | -40/+115°C |
| Rated Temperature | 115°C |
| Dissipation Factor | 1.3% 1kHz |
| Insulation Resistance | 12 GOhms |
| Max dV/dt | 2000 V/us |