

PHE844RD6470KR06L2

Aliases (F844DY474K440Z, PHE844DY474K440R06L2)

PHE844/F844, Film, Metallized Polypropylene, Safety, 0.47 uF, 10%, 440 VAC (X1) (ENEC), 480 VAC (UL, cUL), 1000 VDC, 105°C, Lead Spacing = 22.5mm



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

Dimensions

| | |
|----|-----------------|
| L | 26mm MAX |
| H | 24.5mm MAX |
| T | 15.5mm MAX |
| S | 22.5mm +/-0.4mm |
| LL | 6mm -1mm |
| F | 0.8mm +/-0.05mm |

Packaging Specifications

| | |
|--------------------|------------|
| Packaging | Pizza, Box |
| Packaging Quantity | 176 |

General Information

| | |
|-----------------|--------------------------|
| Series | PHE844/F844 |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | EMI Safety |
| RoHS | Yes |
| Lead | Wire Leads |
| Safety Class | X1 |
| Qualifications | ENEC, UL, cUL |
| AEC-Q200 | No |
| THB Performance | Yes |
| Miscellaneous | ClimCat: 40/105/56/B. |

Specifications

| | |
|-----------------------|--|
| Capacitance | 0.47 uF |
| Capacitance Tolerance | 10% |
| Voltage AC | 440 VAC (X1) (ENEC), 480 VAC (UL, cUL) |
| Voltage DC | 1000 VDC |
| Temperature Range | -40/+105°C |
| Rated Temperature | 105°C |
| Dissipation Factor | 0.1% 1kHz, 0.4% 10kHz |
| Insulation Resistance | 21.2766 GOhms |
| Max dV/dt | 100 V/us |