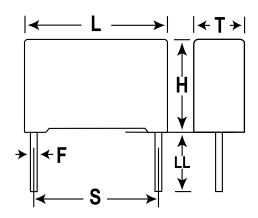
KEMET Part Number: PHE844RF6470MR06L2

(F844FM474M440C, PHE844RF6470MF13R06L2)



Capacitor, film, 0.47 uF, +/-20% Tol, -40/+105C, Safety: X1, 480 VAC, Lead Spacing=27.5 mm



| Dimensions (mm) | | | |
|-----------------|-----------|-----------|--|
| Symbol | Dimension | Tolerance | |
| L | 31.5 | MAX | |
| Н | 24.5 | MAX | |
| Т | 14.5 | MAX | |
| S | 27.5 | +/-0.4 | |
| LL | 6 | +0/-1 | |
| F | 0.8 | NOM | |

| Packaging Specifications | | |
|--------------------------|------|--|
| Package Kind: | Bulk | |
| Package Type: | Tray | |
| Package Quantity: | 153 | |

| General Information | | |
|---------------------|--------------------------|--|
| Supplier: | KEMET | |
| Dielectric: | Metallized Polypropylene | |
| Application: | Safety: X1 | |
| Style: | Radial Box | |
| Lead Form: | Wire Leads | |
| Approvals: | ENEC,UL,cUL | |
| RoHS: | Yes | |

| Specifications | | |
|------------------------------|----------------|--|
| Capacitance: | 0.47 uF | |
| Voltage: | 1000 VDC | |
| Tolerance: | +/-20% | |
| Voltage AC: | 480 VAC | |
| Voltage: | 440 VAC (ENEC) | |
| Rated Temperature: | 105C | |
| Temperature Range: | -40/+105C | |
| Dissipation Factor @ 1 kHz: | 0.1% | |
| Dissipation Factor @ 10 kHz: | 0.4% | |
| Insulation Resistance: | 21.28 GOhm | |
| Maximum dVdT: | 100 v/us | |

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