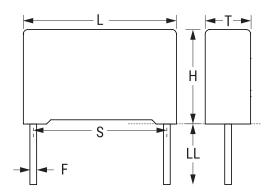
KEMET Part Number: PHE840MY6470MD14R06L2

(F840DH474M275C)



PHE840M/F840, Film, Metallized Polypropylene, Safety, 0.47 uF, 20%, 275 VAC (X2), 760 VDC, 105°C, Lead Spacing = 22.5mm



| Dimensions | | |
|------------|-----------------|--|
| L | 26mm MAX | |
| Н | 16mm MAX | |
| Т | 8mm MAX | |
| S | 22.5mm +/-0.4mm | |
| LL | 6mm NOM | |
| F | 0.8mm NOM | |

| Packaging Specifications | | |
|--------------------------|------|--|
| Packaging: | Tray | |
| Packaging Quantity: | 186 | |

| General Information | |
|---------------------|--|
| Series: | PHE840M/F840 |
| Dielectric: | Metallized Polypropylene |
| Style: | Radial |
| Features: | EMI Safety |
| RoHS: | Yes |
| Lead: | Wire Leads |
| Safety Class: | X2 |
| Qualifications: | ENEC, UL, cUL |
| AEC-Q200: | No |
| Notes: | Not For New Design, Please Check Possible Alternative Parts (AltPart). |

| Specifications | | |
|------------------------|-----------------------|--|
| Capacitance: | 0.47 uF | |
| Capacitance Tolerance: | 20% | |
| Voltage AC: | 275 VAC (X2) | |
| Voltage DC: | 760 VDC | |
| Temperature Range: | -55/+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 | |

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