

PHE840EY7100MD16R06L2

Aliases (F840DT105M300C)

PHE840E/F840, Film, Metallized Polypropylene, Safety, 1 uF, 20%, 300 VAC (X2), 760 VDC, 105°C, Lead Spacing = 22.5mm



Click here for the 3D model.

| Dimensions | |
|------------|-----------------|
| L | 26mm MAX |
| Н | 21.5mm MAX |
| Т | 11mm MAX |
| S | 22.5mm +/-0.4mm |
| LL | 6mm NOM |
| F | 0.8mm NOM |

| Packaging Specifications | | |
|--------------------------|------|--|
| Packaging | Tray | |
| Packaging Quantity | 253 | |

| General Information | |
|---------------------|--|
| Series | PHE840E/F840 |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | EMI Safety |
| RoHS | Yes |
| Lead | Wire Leads |
| Safety Class | X2 |
| Qualifications | ENEC, UL, cUL |
| AEC-Q200 | No |
| THB Performance | No |
| Component Weight | 7.084 g |
| Notes | Not For New Design, Please Check Possible Alternative Parts (AltPart). |

| Specifications | |
|-----------------------|-----------------------|
| Capacitance | 1 uF |
| Capacitance Tolerance | 20% |
| Voltage AC | 300 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 | 10 GOhms |
| Max dV/dt | 100 V/us |

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>>KEMET(基美)