

PHE845VF6100MR30L2

Aliases (F845FE104M760ALW0L, PHE845VF6100MF11R30L2)
PHE845/F845, Film, Metallized Polypropylene, Safety, 0.1 uF, 20%, 1,500 VDC, 760 VAC (X1), 105°C, 27.5 mm



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

General Information

| | |
|--------------------------|--------------------------|
| Series | PHE845/F845 |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | EMI Safety |
| RoHS | Yes |
| Termination | Tinned Wire |
| Lead | Wire Leads |
| Safety Class | X1 |
| Qualifications | ENEC, UL, cUL |
| AEC-Q200 | No |
| THB Performance | Yes |
| Typical Component Weight | 7.2 g |

Dimensions

| | |
|----|-----------------|
| L | 31.5mm MAX |
| H | 20.5mm MAX |
| T | 10.5mm MAX |
| S | 27.5mm +/-0.4mm |
| LL | 30mm +5mm |
| F | 0.8mm +/-0.05mm |

Packaging Specifications

| | |
|--------------------|------|
| Packaging | Tray |
| Packaging Quantity | 216 |

Specifications

| | |
|-----------------------|------------------------------------|
| Capacitance | 0.1 uF |
| Tolerance | 20% |
| Voltage DC | 1500 VDC |
| Voltage AC | 760 VAC (X1) |
| Temperature Range | -40/+105°C |
| Rated Temperature | 105°C |
| Dissipation Factor | 0.1% 1kHz, 0.2% 10kHz, 0.6% 100kHz |
| Insulation Resistance | 30 GOhms |
| Max dV/dt | 100 V/us |

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