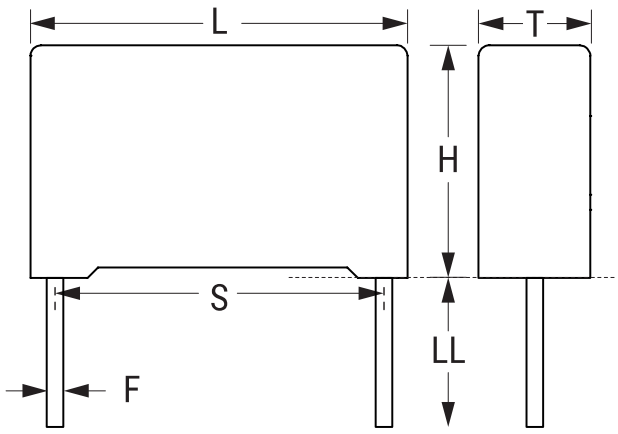
# PHE840MA5680KA03R17

Aliases (F840AK683K275A)

Not for New Design

PHE840M/F840, Film, Metallized Polypropylene, Safety, 0.068 uF, 10%, 760 VDC, 275 VAC (X2), 105°C, 10mm




Click here for the 3D model.

| General Information | |
|---|---|
| Series | PHE840M/F840 |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | EMI Safety |
| RoHS | Yes |
| Termination | Tinned Wire |
| Lead | Wire Leads |
| Safety Class | X2 |
| Qualifications | ENEC, UL, cUL |
| AEC-Q200 | No |
| Typical Component Weight | 0.955 g |
| Notes | Not for new design – the replacement series is: R46 X2 310VAC. |

| Dimensions | |
|---|---|
| L | 13mm MAX |
| H | 11mm MAX |
| T | 5mm MAX |
| S | 10mm +/-0.4mm |
| LL | 17mm NOM |
| F | 0.6mm NOM |

| Packaging Specifications | |
|---|---|
| Packaging | Bulk, Bag |
| Packaging Quantity | 800 |

| Specifications | |
|---|---|
| Capacitance | 0.068 uF |
| Capacitance Tolerance | 10% |
| Voltage DC | 760 VDC |
| Voltage AC | 275 VAC (X2) |
| Temperature Range | -55/+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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