



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

### Dimensions

|    |                  |
|----|------------------|
| L  | 18mm -0.5mm      |
| H  | 17.5mm -0.5mm    |
| T  | 9.5mm -0.5mm     |
| S  | 15mm +0.4/-0.4mm |
| LL | 6mm -1mm         |
| F  | 0.8mm +/-0.05mm  |
| G  | 0.5mm NOM        |

### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Bag |
| Packaging Quantity | 500       |

### General Information

|                  |  |
|------------------|--|
| Series           | PHE450/F450  |
| Dielectric       | Double Metallized Polypropylene  |
| Style            | Radial   |
| Features         | Pulse  |
| RoHS             | Yes  |
| Lead             | Wire Leads   |
| AEC-Q200         | No   |
| Component Weight | 3.78 g   |
| Miscellaneous    | The Rated Voltage Decreases 1.3%/C Between +85C And +105C. Rthha= 60 C/W (85C), 0.2 m/s. |

### Specifications

|                       |                                       |
|-----------------------|---------------------------------------|
| Capacitance           | 0.047 uF                              |
| Capacitance Tolerance | 5%                                    |
| Voltage AC            | 650 VAC                               |
| Voltage DC            | 1600 VDC (85C), 1184 VDC (105C)       |
| Temperature Range     | -55/+105°C                            |
| Rated Temperature     | 85°C                                  |
| Dissipation Factor    | 0.03% 1kHz, 0.04% 10kHz, 0.15% 100kHz |
| Insulation Resistance | 100 GOhms                             |
| Max dV/dt             | 2500 V/us                             |
| Inductance            | 6 nH                                  |

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)