



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

| Dimensions | |
|------------|---------------|
| L | 13mm MAX |
| H | 9mm MAX |
| T | 4mm MAX |
| S | 10mm +/-0.4mm |
| LL | 17mm NOM |
| F | 0.6mm NOM |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 1000 |

| General Information | |
|---------------------|---|
| Series | PHE850/F850 |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | EMI Safety |
| RoHS | Yes |
| Lead | Wire Leads |
| Safety Class | Y2 |
| Qualifications | ENEC, UL, cUL |
| AEC-Q200 | No |
| THB Performance | No |
| Component Weight | 0.594 g |
| Notes | Not For New Design, Please Check Possible Alternative Parts in R41. |

| Specifications | |
|-----------------------|--------------|
| Capacitance | 2200 pF |
| Capacitance Tolerance | 20% |
| Voltage AC | 300 VAC (Y2) |
| Voltage DC | 1250 VDC |
| Temperature Range | -55/+110°C |
| Rated Temperature | 110°C |
| Dissipation Factor | 0.15% |
| Insulation Resistance | 30 GOhms |
| Max dV/dt | 100 V/us |