



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

#### General Information

|             |                          |
|-------------|--------------------------|
| Series      | PHE426/F426              |
| Dielectric  | Metallized Polypropylene |
| Style       | Radial                   |
| Features    | Pulse                    |
| RoHS        | Yes                      |
| Termination | Tinned Wire              |
| Lead        | Wire Leads               |
| Notes       | Series Replaced by R75.  |

#### Dimensions

|    |               |
|----|---------------|
| L  | 13mm MAX      |
| H  | 12mm MAX      |
| T  | 6mm MAX       |
| S  | 10mm +/-0.4mm |
| LL | 30mm NOM      |
| F  | 0.6mm NOM     |

#### Packaging Specifications

|           |           |
|-----------|-----------|
| Packaging | Bulk, Bag |
|-----------|-----------|

#### Specifications

|                       |                         |
|-----------------------|-------------------------|
| Capacitance           | 0.22 uF                 |
| Tolerance             | 5%                      |
| Voltage DC            | 250 VDC, 185 VDC (105C) |
| Voltage AC            | 160 VAC                 |
| Temperature Range     | -55/+105°C              |
| Rated Temperature     | 85°C                    |
| Dissipation Factor    | 0.05% 1kHz, 0.1% 10kHz  |
| Insulation Resistance | 100 GOhms               |
| Max dV/dt             | 160 V/us                |
| Inductance            | 6 nH                    |