

## F426JJ472J600C

Aliases (PHE426MJ4470JR05)

Not for New Design

PHE426/F426, Film, Metallized Polypropylene, General Purpose, 4,700 pF, 5%, 600 VDC, 85°C, 22.5 mm



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  | 26mm MAX        |
| H  | 16mm MAX        |
| T  | 8mm MAX         |
| S  | 22.5mm +/-0.4mm |
| LL | 6mm NOM         |
| F  | 0.5mm NOM       |

### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Bag |
| Packaging Quantity | 186       |

### Specifications

|                       |                          |
|-----------------------|--------------------------|
| Capacitance           | 4,700 pF                 |
| Tolerance             | 5%                       |
| Voltage DC            | 600 VDC, 444 VDC (105C)  |
| Voltage AC            | 250 VAC                  |
| Temperature Range     | -55/+105°C               |
| Rated Temperature     | 85°C                     |
| Dissipation Factor    | 0.05% 1kHz, 0.25% 100kHz |
| Insulation Resistance | 100 GOhms                |
| Max dV/dt             | 30 V/us                  |
| Inductance            | 6 nH                     |

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