

## PHE426HR8220JR06L2

Aliases (F426RS226J250C, PHE426HR8220JR08R06L2)

Not for New Design

PHE426/F426, Film, Metallized Polypropylene, General Purpose, 22 uF, 5%, 250 VDC, 85°C, 37.5 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               |
| Typical Component Weight | 47.7 g                   |
| Notes                    | Series Replaced by R75.  |

### Dimensions

|    |                 |
|----|-----------------|
| L  | 41mm MAX        |
| H  | 43mm MAX        |
| T  | 28mm MAX        |
| S  | 37.5mm +/-0.5mm |
| LL | 6mm NOM         |
| F  | 1mm NOM         |

### Packaging Specifications

|                    |      |
|--------------------|------|
| Packaging          | Tray |
| Packaging Quantity | 54   |

### Specifications

|                       |                         |
|-----------------------|-------------------------|
| Capacitance           | 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    | 0.1% 1kHz               |
| Insulation Resistance | 1.3636 GOhms            |
| Max dV/dt             | 30 V/us                 |
| Inductance            | 6 nH                    |

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