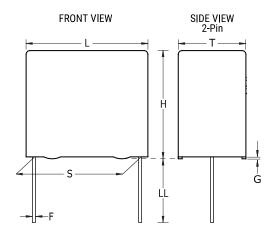


## PHE450KD6220JR06L2

Aliases (F450DF224J400Z) Not for New Design PHE450/F450, Film, Double Metallized Polypropylene, General Purpose, 0.22 uF, 5%, 400 VDC, 85°C, 22.5 mm



Click here for the 3D model.

| Dimensions |                    |
|------------|--------------------|
| L          | 26mm -0.5mm        |
| н          | 16.5mm -0.5mm      |
| т          | 7mm -0.5mm         |
| S          | 22.5mm +0.4/-0.4mm |
| LL         | 18.5mm +0.5mm      |
| F          | 0.8mm +/-0.05mm    |
| G          | 0.5mm NOM          |

## **Packaging Specifications**

| Packaging          | Pizza, Box |
|--------------------|------------|
| Packaging Quantity | 396        |

| General Information |   |
|---------------------|---|
| Series              | PHE450/F450   |
| Dielectric          | Double Metallized<br>Polypropylene  |
| Style               | Radial  |
| Features            | Pulse   |
| RoHS                | Yes   |
| Termination         | Tinned Wire   |
| Lead                | Wire Leads  |
| AEC-Q200            | No  |
| Miscellaneous       | The Rated Voltage Decreases<br>1.3%/C Between +85C And<br>+105C. Rthha= 52 C/W (85C),<br>0.2 m/s. |
| Notes               | Series Replaced by R76.   |
| Specifications      |   |
| Capacitance         | 0.22 uF   |
| Tolerance           | 5%  |
| Voltage DC          | 400 VDC (85C), 296 VDC<br>(105C)  |
| Voltage AC          | 250 VAC   |
| Temperature Range   | -55/+105°C  |
| Rated Temperature   | 85°C  |
| Dissipation Factor  | 0.03% 1kHz, 0.06% 10kHz   |

Dissipation Factor0.03% 1kHz, 0.06% 10kHzInsulation Resistance100 GOhmsMax dV/dt600 V/usInductance6 nH

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