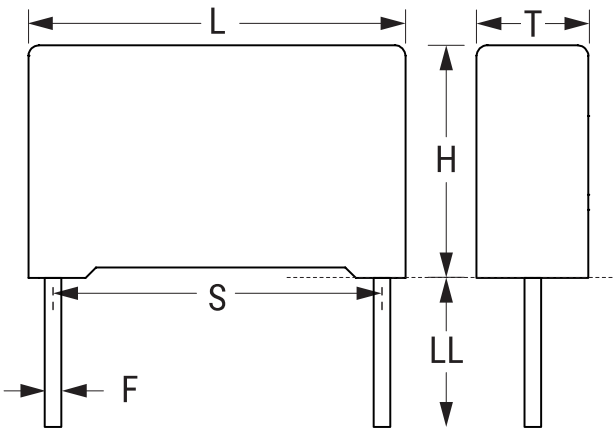
# PHE426HB6470JR06

Aliases (F426BL474J250C, PHE426HB6470JB06R06)

Not for New Design

PHE426/F426, Film, Metallized Polypropylene, General Purpose, 0.47 uF, 5%, 250 VDC, 85°C, 15 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 | 2.519 g |
| Notes | Series Replaced by R75. |

| Dimensions | |
|---|---|
| L | 18mm MAX |
| H | 14.5mm MAX |
| T | 7.5mm MAX |
| S | 15mm +/-0.4mm |
| LL | 6mm NOM |
| F | 0.8mm NOM |

| Packaging Specifications | |
|---|---|
| Packaging | Bulk, Bag |
| Packaging Quantity | 800 |

| Specifications | |
|---|---|
| Capacitance | 0.47 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 | 63.8298 GOhms |
| Max dV/dt | 120 V/us |
| Inductance | 6 nH |

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