

## PHE426HF7470JR06L2

Aliases (F426FK475J250C, PHE426HF7470JF03R06L2)

Not for New Design

PHE426/F426, Film, Metallized Polypropylene, General Purpose, 4.7 uF, 5%, 250 VDC, 85°C, Lead Spacing = 27.5mm



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

### Dimensions

L	31.5mm MAX
H	23mm MAX
T	13.5mm MAX
S	27.5mm +/-0.4mm
LL	6mm NOM
F	0.8mm NOM

### Packaging Specifications

Packaging	Tray
Packaging Quantity	171

### General Information

Series	PHE426/F426
Dielectric	Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	9.72 g
Notes	Series Replaced by R75.

### Specifications

Capacitance	4.7 uF
Capacitance Tolerance	5%
Voltage AC	160 VAC
Voltage DC	250 VDC, 185 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.1% 1kHz
Insulation Resistance	6.383 GOhms
Max dV/dt	50 V/us
Inductance	6 nH