

## PHE426PR7270JR06L2

Aliases (F426RS275J1K0C, PHE426PR7270JR08R06L2)

Not for New Design

PHE426/F426, Film, Metallized Polypropylene, General Purpose, 2.7 uF, 5%, 1,000 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	53 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	2.7 uF
Tolerance	5%
Voltage DC	1000 VDC, 740 VDC (105C)
Voltage AC	250 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.1% 1kHz
Insulation Resistance	11.1111 GOhms
Max dV/dt	100 V/us
Inductance	6 nH

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