

PHE426PF6470JR06L2

Aliases (F426FR474J1K0C, PHE426PF6470JF14R06L2)

Not for New Design

PHE426/F426, Film, Metallized Polypropylene, General Purpose, 0.47 uF, 5%, 1,000 VDC, 85°C, 27.5 mm



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General Information

Series	PHE426/F426
Dielectric	Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Typical Component Weight	19.33 g
Notes	Series Replaced by R75.

Dimensions

L	31.5mm MAX
H	28mm MAX
T	17.5mm MAX
S	27.5mm +/-0.4mm
LL	6mm NOM
F	0.8mm NOM

Packaging Specifications

Packaging	Tray
Packaging Quantity	126

Specifications

Capacitance	0.47 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	0.05% 1kHz, 0.1% 10kHz
Insulation Resistance	63.8298 GOhms
Max dV/dt	180 V/us
Inductance	6 nH

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