

PHE426PR7100JR06L2

Aliases (F426RM105J1K0C, PHE426PR7100JR03R06L2)

Not for New Design

PHE426/F426, Film, Metallized Polypropylene, General Purpose, 1 uF, 5%, 1,000 VDC, 85°C, 37.5 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	28.5 g
Notes	Series Replaced by R75.

Dimensions

L	41mm MAX
H	36mm MAX
T	19mm MAX
S	37.5mm +/-0.5mm
LL	6mm NOM
F	1mm NOM

Packaging Specifications

Packaging	Tray
Packaging Quantity	91

Specifications

Capacitance	1 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, 0.1% 10kHz
Insulation Resistance	30 GOhms
Max dV/dt	100 V/us
Inductance	6 nH

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