

PHE426KR7680JR06L2

Aliases (F426RP685J400C, PHE426KR7680JR06R06L2)

Not for New Design

PHE426/F426, Film, Metallized Polypropylene, General Purpose, 6.8 uF, 5%, 400 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	30.96 g
Notes	Series Replaced by R75.

Dimensions

L	41mm MAX
H	38mm MAX
T	21mm MAX
S	37.5mm +/-0.5mm
LL	6mm NOM
F	1mm NOM

Packaging Specifications

Packaging	Tray
Packaging Quantity	84

Specifications

Capacitance	6.8 uF
Tolerance	5%
Voltage DC	400 VDC, 296 VDC (105C)
Voltage AC	220 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.1% 1kHz
Insulation Resistance	4.4118 GOhms
Max dV/dt	60 V/us
Inductance	6 nH

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