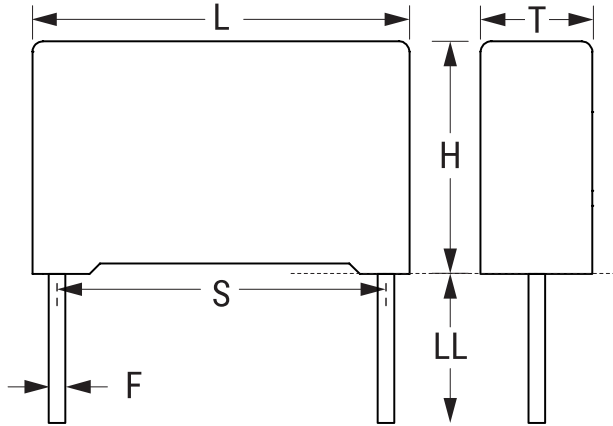


PHE426KF7100KR06L2

Aliases (F426FE105K400C)

Not for New Design

PHE426/F426, Film, Metallized Polypropylene, General Purpose, 1 uF, 10%, 400 VDC, 85°C, 27.5 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
AEC-Q200	No
Typical Component Weight	7.2 g
Notes	Series Replaced by R75.

Dimensions

L	31.5mm MAX
H	20.5mm MAX
T	10.5mm MAX
S	27.5mm +/-0.4mm
LL	6mm NOM
F	0.8mm NOM

Packaging Specifications

Packaging	Tray
Packaging Quantity	216

Specifications

Capacitance	1 uF
Tolerance	10%
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, 0.1% 10kHz
Insulation Resistance	30 GOhms
Max dV/dt	90 V/us
Inductance	6 nH

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