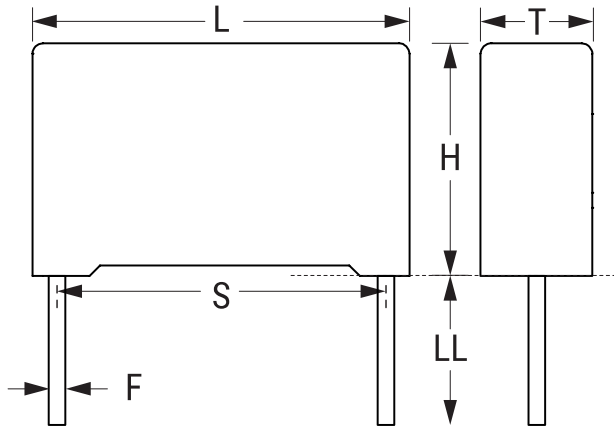


F426JF182J600C

Aliases (PHE426MJ4180JR05)

Not for New Design

PHE426/F426, Film, Metallized Polypropylene, General Purpose, 1,800 pF, 5%, 600 VDC, 85°C, 22.5 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
Notes	Series Replaced by R75.

Dimensions

L	26mm MAX
H	14.5mm MAX
T	6.5mm MAX
S	22.5mm +/-0.4mm
LL	6mm NOM
F	0.5mm NOM

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	234

Specifications

Capacitance	1,800 pF
Tolerance	5%
Voltage DC	600 VDC, 444 VDC (105C)
Voltage AC	250 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 1kHz, 0.25% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	30 V/us
Inductance	6 nH

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