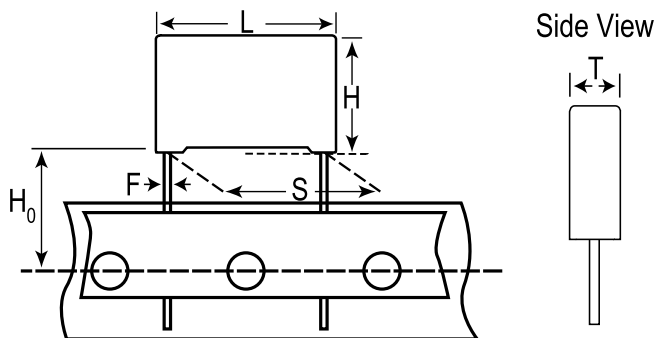


PHE426PA4680JR17T0

Aliases (F426AH682J1KOL, PHE426PA4680JA02R17T0)

Not for New Design

PHE426/F426, Film, Metallized Polypropylene, General Purpose, 6,800 pF, 5%, 1,000 VDC, 85°C, 10 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	0.8 g
Notes	Series Replaced by R75.

Specifications

Capacitance	6,800 pF
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, 0.25% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	600 V/us
Inductance	6 nH

Dimensions

L	13mm MAX
H	10.5mm MAX
T	4.5mm MAX
S	10mm +0.6/-0.1mm
H0	17mm NOM
F	0.6mm NOM

Packaging Specifications

Packaging	T&R
Packaging Quantity	800

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