

PHE426HK4100JR05

Aliases (F426KG102J250C, PHE426HK4100JK01R05)

Not for New Design

PHE426/F426, Film, Metallized Polypropylene, General Purpose, 1000 pF, 5%, 250 VDC, 85°C, Lead Spacing = 7.5mm



Click [here](#) for the 3D model.

Dimensions

L	10mm MAX
H	8mm MAX
T	4mm MAX
S	7.5mm +/-0.4mm
LL	5mm NOM
F	0.6mm NOM

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1000

General Information

Series	PHE426/F426
Dielectric	Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	0.455 g
Notes	Series Replaced by R75.

Specifications

Capacitance	1000 pF
Capacitance Tolerance	5%
Voltage AC	160 VAC
Voltage DC	250 VDC, 185 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 1kHz, 0.25% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	180 V/us
Inductance	6 nH