



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

### Dimensions

L	31.5mm MAX
H	24.5mm MAX
T	14.5mm MAX
S	27.5mm +/-0.4mm
LL	6mm NOM
F	0.8mm NOM

### Packaging Specifications

Packaging	Tray
Packaging Quantity	153

### General Information

Series	PHE426/F426
Dielectric	Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	13.05 g
Notes	Series Replaced by R75.

### Specifications

Capacitance	1 uF
Capacitance Tolerance	5%
Voltage AC	250 VAC
Voltage DC	630 VDC, 466 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.1% 1kHz, 0.1% 10kHz
Insulation Resistance	30 GOhms
Max dV/dt	140 V/us
Inductance	6 nH