



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

### Dimensions

L	18mm MAX
H	14.5mm MAX
T	7.5mm MAX
S	15mm +/-0.4mm
LL	6mm NOM
F	0.8mm NOM

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	800

### General Information

Series	PHE426/F426
Dielectric	Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	2.519 g
Notes	Series Replaced by R75.

### Specifications

Capacitance	0.47 uF
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, 0.1% 10kHz
Insulation Resistance	63.8298 GOhms
Max dV/dt	120 V/us
Inductance	6 nH