



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

### Dimensions

L	26mm -0.5mm
H	23mm -0.5mm
T	13.5mm -0.5mm
S	22.5mm +0.4/-0.4mm
LL	18.5mm +0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

### Packaging Specifications

Packaging	Pizza, Box
Packaging Quantity	209

### General Information

Series	PHE450/F450
Dielectric	Double Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Miscellaneous	The Rated Voltage Decreases 1.3%/C Between +85C And +105C. Rthha= 38 C/W (85C), 0.2 m/s.
Notes	Series Replaced by R76.

### Specifications

Capacitance	0.022 uF
Capacitance Tolerance	5%
Voltage DC	3000 VDC (85C), 2220 VDC (105C)
Voltage AC	1000 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.03% 1kHz, 0.04% 10kHz, 0.15% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	1800 V/us
Inductance	6 nH