



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

### Dimensions

L	26mm MAX
H	23mm MAX
T	13.5mm MAX
S	22.5mm +/-0.4mm
LL	6mm NOM
F	0.8mm NOM

### Packaging Specifications

Packaging	Tray
Packaging Quantity	200

### General Information

Series	PHE840E/F840
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Lead	Wire Leads
Safety Class	X2
Qualifications	ENEC, UL, cUL
AEC-Q200	No
THB Performance	No
Component Weight	9.32 g
Notes	Not for new design – the replacement series is: R46 X2 310VAC.

### Specifications

Capacitance	1 uF
Capacitance Tolerance	20%
Voltage AC	300 VAC (X2)
Voltage DC	760 VDC
Temperature Range	-55/+105°C
Rated Temperature	105°C
Dissipation Factor	0.1% 1kHz, 0.4% 10kHz
Insulation Resistance	10 GOhms
Max dV/dt	100 V/us