



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

## General Information

Series	PHE850/F850
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	Y2
Qualifications	ENEC, UL, cUL
AEC-Q200	No
Typical Component Weight	6.678 g
Notes	Not For New Design, Please Check Possible Alternative Parts in R41.

## Dimensions

L	26mm MAX
H	19mm MAX
T	10.5mm MAX
S	22.5mm +/-0.4mm
LL	6mm NOM
F	0.8mm NOM

## Packaging Specifications

Packaging	Tray
Packaging Quantity	264

## Specifications

Capacitance	0.1 uF
Tolerance	10%
Voltage DC	1250 VDC
Voltage AC	300 VAC (Y2)
Temperature Range	-55/+110°C
Rated Temperature	110°C
Dissipation Factor	0.15% 1kHz, 0.2% 10kHz, 0.6% 100kHz
Insulation Resistance	30 GOhms
Max dV/dt	100 V/us