



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

Dimensions	
L	31.5mm MAX
H	12.5mm MAX
T	21mm MAX
S	27.5mm +/-0.4mm
LL	6mm NOM
F	0.8mm NOM

Packaging Specifications	
Packaging	Tray
Packaging Quantity	108

General Information	
Series	PHE850/F850
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Lead	Wire Leads
Safety Class	Y2
Qualifications	ENEC, UL, cUL
AEC-Q200	No
THB Performance	No
Typical Component Weight	8.1 g
Notes	Not For New Design, Please Check Possible Alternative Parts in R41.

Specifications	
Capacitance	0.15 uF
Capacitance Tolerance	20%
Voltage AC	300 VAC (Y2)
Voltage DC	1250 VDC
Temperature Range	-55/+110°C
Rated Temperature	110°C
Dissipation Factor	0.15%
Insulation Resistance	30 GOhms
Max dV/dt	100 V/us