



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

Dimensions

L	31.5mm MAX
H	28mm MAX
T	17.5mm MAX
S	27.5mm +/-0.4mm
LL	6mm NOM
F	0.8mm NOM

Packaging Specifications

Packaging	Tray
Packaging Quantity	126

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
Component Weight	15.3 g
Notes	Not For New Design, Please Check Possible Alternative Parts in R41.

Specifications

Capacitance	0.47 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	21.2766 GOhms
Max dV/dt	100 V/us