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Dimensions

L	41mm MAX
H	36mm MAX
T	19mm MAX
S	37.5mm +/-0.5mm
LL	6mm NOM
F	1mm NOM

Packaging Specifications

Packaging	Tray
Packaging Quantity	91

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	28.5 g
Notes	Not For New Design, Please Check Possible Alternative Parts in R41.

Specifications

Capacitance	1 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	10 GOhms
Max dV/dt	100 V/us