

PHE850ER7100MR03R06L2

Aliases (F850RM105M300C)

Not for New Design

PHE850/F850, Film, Metallized Polypropylene, Safety, 1 uF, 20%, 300 VAC (Y2), 1250 VDC, 110 $^{\circ}$ C



Click here for the 3D model.

Dimensions	
L	41mm MAX
Н	36mm MAX
Т	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
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

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