

## PHE841ER7120KR06L2

Aliases (F841RK125K330C, PHE841ER7120KR02R06L2)

Not for New Design

PHE841/F841, Film, Metallized Polypropylene, Safety, 1.2 uF, 10%, 1,000 VDC, 330 VAC (X1), 100°C, 37.5 mm



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

### General Information

Series	PHE841/F841
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X1
Qualifications	ENEC, UL, cUL
AEC-Q200	No
Typical Component Weight	23.7 g

### Dimensions

L	41mm -0.7mm
H	32mm -0.7mm
T	16.5mm -0.7mm
S	37.5mm +/-0.4mm
LL	6mm NOM
F	1mm +/-0.05mm

### Packaging Specifications

Packaging	Tray
Packaging Quantity	105

### Specifications

Capacitance	1.2 uF
Tolerance	10%
Voltage DC	1000 VDC
Voltage AC	330 VAC (X1)
Temperature Range	-40/+100°C
Rated Temperature	100°C
Dissipation Factor	0.1% 1kHz, 0.8% 10kHz
Insulation Resistance	8.3333 GOhms
Max dV/dt	100 V/us

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