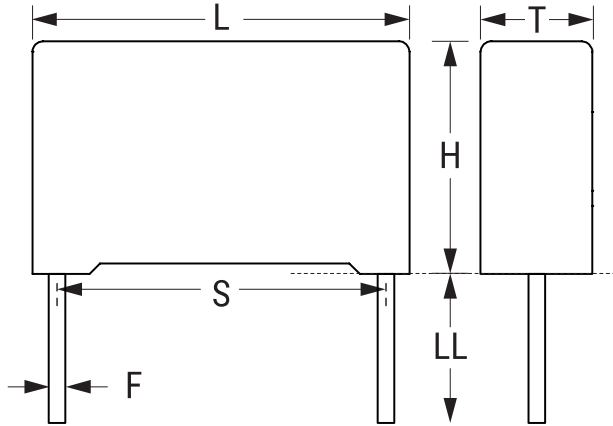


## PHE841EB5120MR17

Aliases (F841BD123M330A, PHE841EB5120MB04R17)

Not for New Design

PHE841/F841, Film, Metallized Polypropylene, Safety, 0.012 uF, 20%, 1,000 VDC, 330 VAC (X1), 100°C, 15 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	1.472 g

### Dimensions

L	18mm -0.5mm
H	10.5mm -0.5mm
T	5.5mm -0.5mm
S	15mm +/-0.4mm
LL	17mm NOM
F	0.8mm +/-0.05mm

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	800

### Specifications

Capacitance	0.012 uF
Tolerance	20%
Voltage DC	1000 VDC
Voltage AC	330 VAC (X1)
Temperature Range	-40/+100°C
Rated Temperature	100°C
Dissipation Factor	0.1% 1kHz, 0.2% 10kHz, 0.6% 100kHz
Insulation Resistance	30 GOhms
Max dV/dt	100 V/us

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