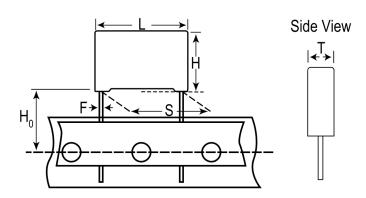


PHE841EB6100MR17T0

Aliases (F841BV104M330L, PHE841EB6100MB14R17T0)

Not for New Design

PHE841/F841, Film, Metallized Polypropylene, Safety, 0.1 uF, 20%, 330 VAC (X1), 1000 VDC, 100°C, 15mm



Click here for the 3D model.

Dimensions	
L	18mm MAX
Н	17.5mm MAX
Т	9.5mm MAX
S	15mm +0.6/-0.1mm
НО	17mm NOM
F	0.8mm NOM

Packaging Specifications	
Packaging	T&R
Packaging Quantity	350

General Information	
Series	PHE841/F841
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Lead	Wire Leads
Safety Class	X1
Qualifications	ENEC, UL, cUL
AEC-Q200	No
THB Performance	No
Typical Component Weight	3.74 g

Specifications				
Capacitance	0.1 uF			
Capacitance Tolerance	20%			
Voltage AC	330 VAC (X1)			
Voltage DC	1000 VDC			
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			

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.