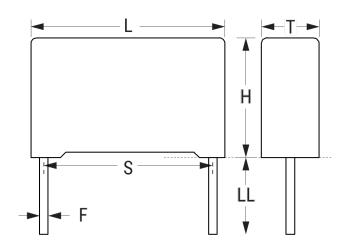


## PHE845VW7100MR30L2

Aliases (F845RP105M760ALW0L, PHE845VW7100MR06R30L2)

## Obsolete

PHE845/F845, Film, Metallized Polypropylene, Safety, 1 uF, 20%, 1500 VDC, 760 VAC (X1), 105°C, 37.5mm



Click here for the 3D model.

Dimensions	
L	41mm MAX
Н	38mm MAX
Т	21mm MAX
S	37.5mm +/-0.5mm
LL	30mm +5mm
F	1mm NOM

Packaging Specifications	
Packaging	Tray
Packaging Quantity	84

General Information	
Series	PHE845/F845
Dielectric	Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X1
Qualifications	ENEC, UL, cUL
AEC-Q200	No
THB Performance	Yes
Typical Component Weight	30.96 g

Specifications		
Capacitance	1 uF	
Capacitance Tolerance	20%	
Voltage DC	1500 VDC	
Voltage AC	760 VAC (X1)	
Temperature Range	-40/+105°C	
Rated Temperature	105°C	
Dissipation Factor	0.1% 1kHz, 0.4% 10kHz	
Insulation Resistance	10 GOhms	
Max dV/dt	100 V/us	

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