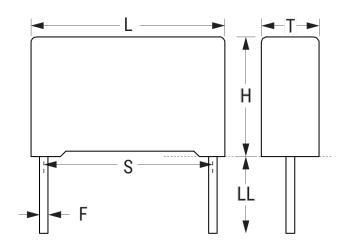


## PHE845VF6100MR30L2

Aliases (F845FE104M760ALW0L, PHE845VF6100MF11R30L2)

PHE845/F845, Film, Metallized Polypropylene, Safety, 0.1 uF, 20%, 1500 VDC, 760 VAC (X1), 105°C, 27.5 mm



Click here for the 3D model.

Dimensions	
L	31.5mm MAX
Н	20.5mm MAX
Т	10.5mm MAX
S	27.5mm +/-0.4mm
LL	30mm +5mm
F	0.8mm NOM

Packaging Specifications		
Packaging	Tray	
Packaging Quantity	216	

General Information		
Series	PHE845/F845	
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	
THB Performance	Yes	
Typical Component Weight	7.2 g	

Specifications		
Capacitance	0.1 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, 0.2% 10kHz, 0.6% 100kHz	
Insulation Resistance	30 GOhms	
Max dV/dt	100 V/us	

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