

## PHE845VW7100MR06L2

Aliases (F845RP105M760C, PHE845VW7100MR06R06L2)

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



Click here for the 3D model.

Dimensions	,
L	41mm MAX
Н	38mm MAX
Т	21mm MAX
S	37.5mm +/-0.5mm
LL	6mm -1mm
F	1mm NOM

Packaging Specifications	
Packaging	Tray
Packaging Quantity	84

General Information		
Series	PHE845/F845	
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	Yes	
Component Weight	38.59 g	

Specifications	
Capacitance	1uF
Capacitance Tolerance	20%
Voltage AC	760 VAC (X1)
Voltage DC	1500 VDC
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

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.