

KEMET Part Number: PHE845VR6680MR06L2
 (F845RM684M760C, PHE845VR6680MR03R06L2)

Capacitor, Film, Metallized Polypropylene, 0.68 uF, +/-20% Tol, -40/+105C, Safety: X1, 760 VAC, Lead Spacing=37.5 mm



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	41	MAX
H	36	MAX
T	19	MAX
S	37.5	+/-0.5
LL	6	-1
F	1	NOM

Packaging Specifications	
Package Kind:	Bulk
Package Type:	Tray
Package Quantity:	91

General Information	
Supplier:	KEMET
Dielectric:	Metallized Polypropylene
Application:	Safety: X1
Style:	Radial Box
Lead Form:	Wire Leads
Features:	Pulse
Approvals:	ENEC,UL,cUL
RoHS:	Yes

Specifications	
Capacitance:	0.68 uF
Voltage:	1500 VDC
Tolerance:	+/-20%
Voltage AC:	760 VAC
Rated Temperature:	105C
Temperature Range:	-40/+105C
Dissipation Factor @ 1 kHz:	0.1%
Dissipation Factor @ 10 kHz:	0.4%
Insulation Resistance:	14.71 GOhm
Maximum dVdT:	100 v/us