

**KEMET Part Number: PHE845VD5470MR30L2**  
 (F845DM473M760ALW0L, PHE845VD5470MD15R30L2)

Film, Metallized Polypropylene, Safety, PHE845/F845, 0.047 uF, 20%, 1,500 V, 760 V, 105C, Lead Spacing = 22.5mm



**Dimensions**

L	26mm MAX
H	18.5mm MAX
T	9mm MAX
S	22.5mm +/-0.4mm
LL	30mm +/-1mm
F	0.8mm NOM

**Packaging Specifications**

<b>Packaging:</b>	Bulk, Tray
<b>Packaging Quantity:</b>	308

**General Information**

<b>Dielectric:</b>	Metallized Polypropylene
<b>Style:</b>	Radial
<b>Series:</b>	PHE845/F845
<b>Features:</b>	Pulse
<b>RoHS:</b>	Yes
<b>Lead:</b>	Wire Leads
<b>Approvals:</b>	ENEC, UL, cUL

**Specifications**

<b>Capacitance:</b>	0.047 uF
<b>Capacitance Tolerance:</b>	20%
<b>Voltage DC:</b>	1500 VDC
<b>Voltage AC:</b>	760 VAC
<b>Temperature Range:</b>	-40/+105C
<b>Rated Temperature:</b>	105C
<b>Dissipation Factor:</b>	0.1% 1kHz, 0.2% 10kHz, 0.6% 100kHz
<b>Insulation Resistance:</b>	30 GOhms
<b>Max dV/dt:</b>	100 V
<b>Safety Class:</b>	X1