

**KEMET Part Number: PHE426KF7220JR06L2**  
(F426FM225J400C, PHE426KF7220JF13R06L2)

Film, Metallized Polypropylene, Commercial Grade, PHE426/F426, 2.2 uF, 5%, 400 V, 85C, Lead Spacing = 27.5mm



**Dimensions**

Parameter	Value
L	31.5mm MAX
H	24.5mm MAX
T	14.5mm MAX
S	27.5mm +/-0.4mm
LL	6mm NOM
F	0.8mm NOM

**Packaging Specifications**

<b>Packaging:</b>	Bulk, Tray
<b>Packaging Quantity:</b>	153

**General Information**

<b>Dielectric:</b>	Metallized Polypropylene
<b>Style:</b>	Radial
<b>Series:</b>	PHE426/F426
<b>Features:</b>	Pulse
<b>RoHS:</b>	Yes
<b>Lead:</b>	Wire Leads
<b>Miscellaneous:</b>	Not For New Design, Please Check Possible Alternative Parts (AltPart)

**Specifications**

<b>Capacitance:</b>	2.2 uF
<b>Capacitance Tolerance:</b>	5%
<b>Voltage DC:</b>	400 VDC, 296 VDC (105C)
<b>Voltage AC:</b>	220 VAC
<b>Temperature Range:</b>	-55/+105C
<b>Rated Temperature:</b>	85C
<b>Dissipation Factor:</b>	0.1% 1kHz
<b>Insulation Resistance:</b>	13.6364 GOhms
<b>Max dVdt:</b>	90 V
<b>Inductance:</b>	6 nH