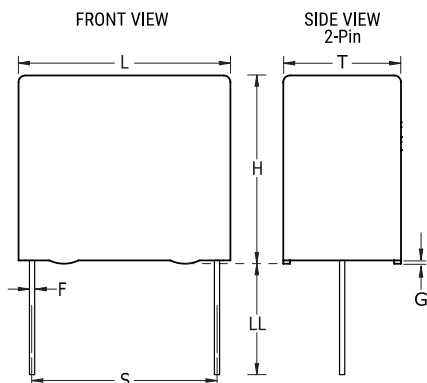


KEMET Part Number: PHE450MF7120JR06L2
(F450FV125J630Z)

PHE450/F450, Film, Double Metallized Polypropylene, General Purpose, 1.2 uF, 5%, 630 VDC, 85C, Lead Spacing = 27.5mm



Dimensions

L	31.5mm MAX
H	30mm MAX
T	21mm MAX
S	27.5mm +/-0.4mm
LL	18.5mm +0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging:	Pizza, Box
Packaging Quantity:	108

General Information

Supplier:	KEMET
Series:	PHE450/F450
Dielectric:	Double Metallized Polypropylene
Style:	Radial
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
Miscellaneous:	The Rated Voltage Decreases 1.3%/C Between +85C And +105C. Rthha= 25 C/W (85C), 0.2 m/s

Specifications

Capacitance:	1.2 uF
Capacitance Tolerance:	5%
Voltage AC:	400 VAC
Voltage DC:	630 VDC (85C), 466.2 VDC (105C)
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	0.03% 1kHz
Insulation Resistance:	25 GOhms
Max dV/dt:	1100 V/us
Inductance:	6 nH