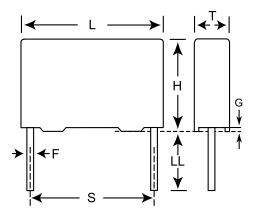
## KEMET Part Number: PHE450MF6470JR06L2

(F450FG474J630C)



Film, Double Metallized Polypropylene, Commercial Grade, PHE450/F450, 0.47 uF, 5%, 630 V, 85C, Lead Spacing = 27.5mm



Dimensions		
L	31.5mm MAX	
Н	22.5mm MAX	
Т	11.5mm MAX	
S	27.5mm +/-0.4mm	
LL	6mm -1mm	
F	0.8mm +/-0.05mm	
G	0.5mm NOM	

Packaging Specifications		
Packaging:	Bulk	
Packaging Quantity:	198	

General Information		
Dielectric:	Double Metallized Polypropylene	
Style:	Radial	
Series:	PHE450/F450	
Features:	Pulse	
RoHS:	Yes	
Lead:	Wire Leads	
Miscellaneous:	The Rated Voltage Decreases 1.3%/C Between +85C And +105C. Rthha= 35 C/W (85C), 0.2 m/s	

Specifications		
Capacitance:	0.47 uF	
Capacitance Tolerance:	5%	
Voltage DC:	630 VDC (85C), 466.2 VDC (105C)	
Voltage AC:	400 VAC	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	0.03% 1kHz, 0.06% 10kHz	
Insulation Resistance:	63.83 GOhms	
Max dVdt:	1,100 V	
Inductance:	6 nH	

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