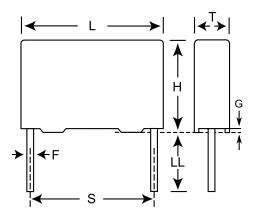
KEMET Part Number: PHE450MD6470JR30

(F450DW474J630ALW0L)



PHE450/F450, Film, Double Metallized Polypropylene, Commercial Grade, 0.47 uF, 5%, 630 V, 85C, Lead Spacing = 22.5mm



Dimensions	
L	26mm MAX
Н	23mm MAX
Т	13.5mm MAX
S	22.5mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging:	Bulk, Bag	

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= 40 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:	14.1 GOhms	
Max dVdt:	1,800 V	
Inductance:	6 nH	

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