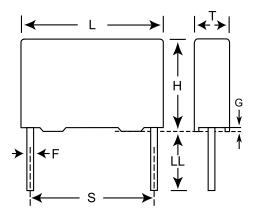
KEMET Part Number: PHE450MD6100JR06L2

(F450DD104J630C)



Film, Double Metallized Polypropylene, Commercial Grade, PHE450/F450, 0.1 uF, 5%, 630 V, 85C, Lead Spacing = 22.5mm



Dimensions	
L	26mm MAX
Н	14.5mm MAX
Т	6.5mm MAX
S	22.5mm +/-0.4mm
LL	6mm -1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging:	Bulk	
Packaging Quantity:	234	

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= 59 C/W (85C), 0.2 m/s	

Specifications		
Capacitance:	0.1 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, 0.04% 10kHz, 0.15% 100kHz	
Insulation Resistance:	300 GOhms	
Max dVdt:	1,800 V	
Inductance:	6 nH	

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