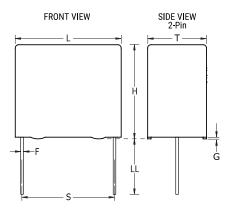
KEMET Part Number: PHE450RF6270JR06L2

(F450FR274J1K6Z)



PHE450/F450, Film, Double Metallized Polypropylene, General Purpose, 0.27 uF, 5%, 1600 VDC, 85C, Lead Spacing = 27.5mm



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= 32 C/W (85C), 0.2 m/s	

Dimensions		
L	31.5mm MAX	
Н	28mm MAX	
Т	17.5mm MAX	
S	27.5mm +/-0.4mm	
LL	18.5mm +0.5mm	
F	0.8mm +/-0.05mm	
G	0.5mm NOM	

G	0.5mm NOM	
		In
Packaging Specifications		
	· -	
Packagin	g: Pizza, Box	
Packaging Quantit	v: 126	

Specifications		
Capacitance:	0.27 uF	
Capacitance Tolerance:	5%	
Voltage AC:	650 VAC	
Voltage DC:	1600 VDC (85C), 1184 VDC (105C)	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	0.03% 1kHz, 0.06% 10kHz	
Insulation Resistance:	111.111 GOhms	
Max dV/dt:	1300 V/us	
Inductance:	6 nH	

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