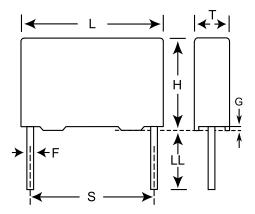
KEMET Part Number: PHE450KD6470JR06L2

(F450DR474J400Z)



Capacitor, film, 0.47 uF, +/-5% Tol, -55/+105C, General Purpose, 400 VDC@85C, Lead Spacing=22.5 mm



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	26	MAX	
Н	19	MAX	
т	10.5	MAX	
S	22.5	+/-0.4	
LL	18.5	+/-0.5	
G	0.5	NOM	
F	0.8	+/-0.05	

Packaging Specifications	
Package Kind:	Pizza
Package Quantity:	264

General Information		
Supplier:	KEMET	
Dielectric:	Double Metallized Polypropylene	
Application:	General Purpose	
Sub Application:	DC or AC applications	
Style:	Radial Box	
Lead Form:	Wire Leads	
RoHS:	Yes	

Specifications		
Capacitance:	0.47 uF	
Voltage:	400 VDC	
Tolerance:	+/-5%	
Voltage AC:	250 VAC	
Voltage:	296 VDC (105C)	
Rated Temperature:	85C	
Temperature Range:	-55/+105C	
Dissipation Factor @ 1 kHz:	0.03%	
Dissipation Factor @ 10 kHz:	0.06%	
Insulation Resistance:	63.83 GOhm	
Inductance:	6	
Maximum dVdT:	600 v/us	
Miscellaneous:	The rated voltage decreases 1.3%/C between +85C and +105C	
Miscellaneous:	Rthha= 45 C/W (85C), 0.2 m/s	

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