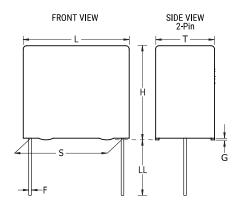
KEMET Part Number: PHE450RR6220JR06L2 Not for New Design

(F450RF224J1K6Z)



PHE450/F450, Film, Double Metallized Polypropylene, General Purpose, 0.22 uF, 5%, 1600 VDC, 85°C, Lead Spacing = 37.5mm



General Information		
Series:	PHE450/F450	
Dielectric:	Double Metallized Polypropylene	
Style:	Radial	
Features:	Pulse	
RoHS:	Yes	
Lead:	Wire Leads	
AEC-Q200:	No	
Miscellaneous:	The Rated Voltage Decreases 1.3%/C Between +85C And +105C. Rthha= 27 C/W (85C), 0.2 m/s	

Dimensions	
L	41mm MAX
Н	24mm MAX
Т	13mm MAX
S	37.5mm +0.4/-0.4mm
LL	18.5mm +0.5mm
F	1mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging:	Pizza, Box	
Packaging Quantity:	140	

Specifications		
Capacitance:	0.22 uF	
Capacitance Tolerance:	5%	
Voltage AC:	650 VAC	
Voltage DC:	1600 VDC (85C), 1184 VDC (105C)	
Temperature Range:	-55/+105°C	
Rated Temperature:	85°C	
Dissipation Factor:	0.03% 1kHz, 0.06% 10kHz	
Insulation Resistance:	136.364 GOhms	
Max dV/dt:	800 V/us	
Inductance:	6 nH	

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