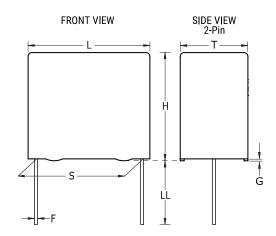


PHE450PF6330JF12R06L2

Aliases (F450FG334J1K0C)

Not for New Design

PHE450/F450, Film, Double Metallized Polypropylene, General Purpose, 0.33 uF, 5%, 1,000 VDC, 85°C, 27.5 mm



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General Information	
Series	PHE450/F450
Dielectric	Double Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	10.24 g
Miscellaneous	The Rated Voltage Decreases 1.3%/C Between +85C And +105C. Rthha= 35 C/W (85C), 0.2 m/s.
Notes	Series Replaced by R76.

Dimensions		
L	31.5mm -0.7mm	
Н	22.5mm -0.7mm	
T	11.5mm -0.7mm	
S	27.5mm +0.4/-0.4mm	
LL	6mm -1mm	
F	0.8mm +/-0.05mm	
G	0.5mm NOM	
Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	198	

Specifications	
Capacitance	0.33 uF
Tolerance	5%
Voltage DC	1000 VDC (85C), 740 VDC (105C)
Voltage AC	600 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.03% 1kHz, 0.06% 10kHz
Insulation Resistance	100 GOhms
Max dV/dt	1,300 V/us
Inductance	6 nH

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