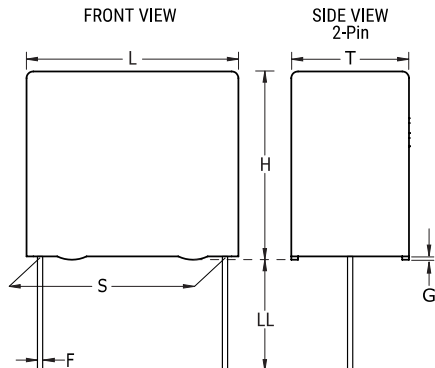


KEMET Part Number: PHE448RB4330JR06 **Not for New Design**
(F448BJ332J1K6C)

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PHE448/F448, Film, Film/Foil Polypropylene, General Purpose, 3300 pF, 5%, 1600 VDC, 85°C, Lead Spacing = 15mm



General Information	
Series:	PHE448/F448
Dielectric:	Film/Foil Polypropylene
Style:	Radial
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
AEC-Q200:	No
Component Weight:	2 g
Miscellaneous:	Rthha= 82 C/W (85C), 0.2 m/s.

Dimensions	
L	18mm -0.5mm
H	12.5mm -0.5mm
T	6.5mm -0.5mm
S	15mm +/-0.4mm
LL	6mm -1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Specifications	
Capacitance:	3300 pF
Capacitance Tolerance:	5%
Voltage AC:	650 VAC
Voltage DC:	1600 VDC, 1184 VDC (105C)
Temperature Range:	-55/+105°C
Rated Temperature:	85°C
Dissipation Factor:	0.03% 1kHz, 0.05% 10kHz, 0.1% 100kHz
Insulation Resistance:	9.0909 GOhms
Max dV/dt:	15000 V/us
Inductance:	6 nH

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	1000

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