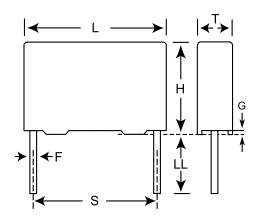
## KEMET Part Number: PHE448RB4330JR06

(F448BJ332J1K6C)



Film, Film/Foil Polypropylene, Commercial Grade, PHE448/F448, 3300 pF, 5%, 1,600 V, 85C, Lead Spacing = 15mm



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

Packaging Specifications	
Packaging:	Bulk
Packaging Quantity:	1000

General Information	
Dielectric:	Film/Foil Polypropylene
Style:	Radial
Series:	PHE448/F448
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
Miscellaneous:	Not For New Design, Please Check Possible Alternative Parts (AltPart). Rthha= 82 C/W (85C), 0.2 m/s

Specifications	
Capacitance:	3300 pF
Capacitance Tolerance:	5%
Voltage DC:	1600 VDC, 1184 VDC (105C)
Voltage AC:	650 VAC
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	0.03% 1kHz, 0.05% 10kHz, 0.1% 100kHz
Insulation Resistance:	9.0909 GOhms
Max dVdt:	15,000 V
Inductance:	6 nH

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

