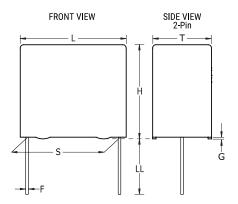
KEMET Part Number: PHE448RB4330JR06

(F448BJ332J1K6C)



PHE448/F448, Film, Film/Foil Polypropylene, General Purpose, 3300 pF, 5%, 1600 VDC, 85°C, 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, Bag	
Packaging Quantity:	1000	

General Information		
Series:	PHE448/F448	
Dielectric:	Film/Foil Polypropylene	
Style:	Radial	
Features:	Pulse	
RoHS:	Yes	
Lead:	Wire Leads	
AEC-Q200:	No	
Miscellaneous:	Rthha= 82 C/W (85C), 0.2 m/s.	
Notes:	Not For New Design, Please Check Possible Alternative Parts (AltPart).	

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	

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.

