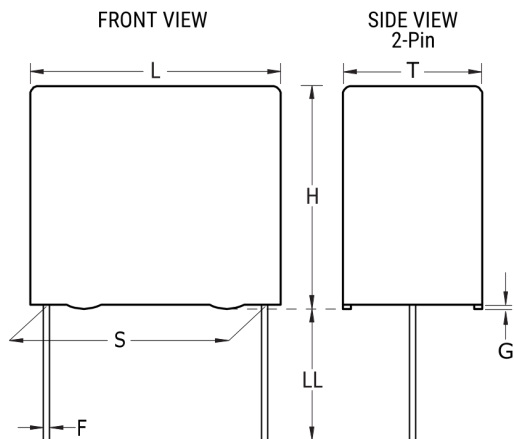


## PHE448RB4560JR06

Aliases (F448BL562J1K6C)

PHE448/F448, Film, Film/Foil Polypropylene, General Purpose, 5600 pF, 5%, 1600 VDC, 85°C, Lead Spacing = 15mm



Click [here](#) for the 3D model.

### Dimensions

L	18mm -0.5mm
H	14.5mm -0.5mm
T	7.5mm -0.5mm
S	15mm +/-0.4mm
LL	6mm -1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	800

### General Information

Series	PHE448/F448
Dielectric	Film/Foil Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	2.7 g
Miscellaneous	Rthha= 78 C/W (85C), 0.2 m/s.
Notes	Not For New Design, Please Check Possible Alternative Parts (AltPart).

### Specifications

Capacitance	5600 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	5.3571 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.

单击下面可查看定价，库存，交付和生命周期等信息

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