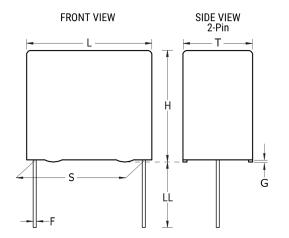


PHE448RB4470JR06

Aliases (F448BJ472J1K6C)

Not for New Design

PHE448/F448, Film, Film/Foil Polypropylene, General Purpose, 4700 pF, 5%, 1600 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions	
L	18mm -0.5mm
н	12.5mm -0.5mm
т	6.5mm -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	1000

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.
Notes	Not For New Design, Series Replaced by R73.

Specifications			
Capacitance	4700 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	6.383 GOhms		
Max dV/dt	15000 V/us		
Inductance	6 nH		

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