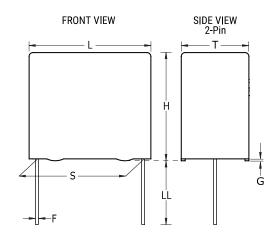


## PHE448SB3560JR30

Aliases (PHE448SB3560JR30)

Not for New Design

PHE448/F448, Film, Film/Foil Polypropylene, General Purpose, 560 pF, 5%, 2000 VDC,  $85^{\circ}$ C, 15mm



Click here for the 3D model.

Dimensions	
L	18mm -0.5mm
Н	10.5mm -0.5mm
T	5.5mm -0.5mm
S	15mm +/-0.4mm
LL	30mm +5mm
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
Termination	Tinned Wire
Lead	Wire Leads
AEC-Q200	No
Miscellaneous	Rthha= 85 C/W (85C), 0.2 m/s.
Notes	Not For New Design, Series Replaced by R73.

Specifications	
Capacitance	560 pF
Capacitance Tolerance	5%
Voltage DC	2000 VDC, 1480 VDC (105C)
Voltage AC	700 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.03% 1kHz, 0.05% 10kHz, 0.1% 100kHz
Insulation Resistance	53.5714 GOhms
Max dV/dt	25000 V/us
Inductance	6 nH

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