

PHE448SB3470JR06

Aliases (F448BD471J2K0C)

Not for New Design

PHE448/F448, Film, Film/Foil Polypropylene, General Purpose, 470 pF, 5%, 2000 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions	,
L	18mm -0.5mm
Н	10.5mm -0.5mm
Т	5.5mm -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	1.35 g	
Miscellaneous	Rthha= 86 C/W (85C), 0.2 m/s.	
Notes	Not For New Design, Series Replaced by R73.	

Specifications		
Capacitance	470 pF	
Capacitance Tolerance	5%	
Voltage AC	700 VAC	
Voltage DC	2000 VDC, 1480 VDC (105C)	
Temperature Range	-55/+105°C	
Rated Temperature	85°C	
Dissipation Factor	0.03% 1kHz, 0.05% 10kHz, 0.1% 100kHz	
Insulation Resistance	63.8298 GOhms	
Max dV/dt	25000 V/us	
Inductance	6 nH	

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