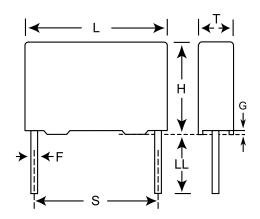
KEMET Part Number: PHE450XB4470JB14R17

(F450BV472J3K0A)



Film, Double Metallized Polypropylene, Commercial Grade, PHE450/F450, 4700 pF, 5%, 3,000 V, 85C, Lead Spacing = 15mm



Dimensions	
L	18mm MAX
Н	17.5mm MAX
Т	9.5mm MAX
S	15mm +/-0.4mm
LL	17mm -1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging:	Bulk
Packaging Quantity:	300

General Information	
Dielectric:	Double Metallized Polypropylene
Style:	Radial
Series:	PHE450/F450
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
Miscellaneous:	The Rated Voltage Decreases 1.3%/C Between +85C And +105C. Rthha= 61 C/W (85C), 0.2 m/s

Specifications		
Capacitance:	4700 pF	
Capacitance Tolerance:	5%	
Voltage DC:	3000 VDC (85C), 2220 VDC (105C)	
Voltage AC:	1000 VAC	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	0.03% 1kHz, 0.04% 10kHz, 0.15% 100kHz	
Insulation Resistance:	6382.979 GOhms	
Max dVdt:	2,500 V	
Inductance:	6 nH	

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