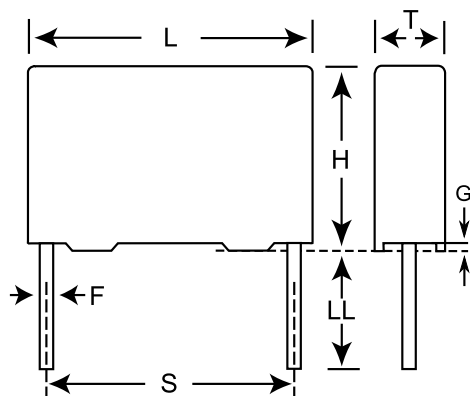


KEMET Part Number: PHE448RB4470JR06
(F448BJ472J1K6C)

Film, Film/Foil Polypropylene, Commercial Grade, PHE448/F448, 4700 pF, 5%, 1,600 V, 85C, Lead Spacing = 15mm



General Information

Dielectric:	Film/Foil Polypropylene
Style:	Radial
Series:	PHE448/F448
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
Miscellaneous:	Not For New Design, Please Check Possible Alternative Parts (AltPart). Rthha= 82 C/W (85C), 0.2 m/s

Dimensions

L	18mm MAX
H	12.5mm MAX
T	6.5mm MAX
S	15mm +/-0.4mm
LL	6mm -1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging:	Bulk
Packaging Quantity:	1000

Specifications

Capacitance:	4700 pF
Capacitance Tolerance:	5%
Voltage DC:	1600 VDC, 1184 VDC (105C)
Voltage AC:	650 VAC
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	0.03% 1kHz, 0.05% 10kHz, 0.1% 100kHz
Insulation Resistance:	6.383 GOhms
Max dVdt:	15,000 V
Inductance:	6 nH