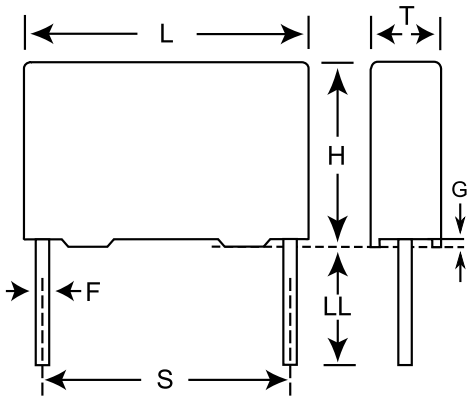
KEMET Part Number: PHE450RB5470JR25

(F450BV473J1K6ALR0L)

PHE450/F450, Film, Double Metallized Polypropylene, Commercial Grade, 0.047 uF, 5%, 1,600 V, 85C, Lead Spacing = 15mm



General Information	
Supplier:	KEMET
Series:	PHE450/F450
Dielectric:	Double Metallized Polypropylene
Style:	Radial
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
Miscellaneous:	The Rated Voltage Decreases 1.3%/C Between +85C And +105C. Rthha= 60 C/W (85C), 0.2 m/s

Dimensions	
L	18mm MAX
H	17.5mm MAX
T	9.5mm MAX
S	15mm +/-0.4mm
LL	25mm +5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Specifications	
Capacitance:	0.047 uF
Capacitance Tolerance:	5%
Voltage DC:	1600 VDC (85C), 1184 VDC (105C)
Voltage AC:	650 VAC
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	0.03% 1kHz, 0.04% 10kHz, 0.15% 100kHz
Insulation Resistance:	638.298 GOhms
Max dVdt:	2,500 V
Inductance:	6 nH

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	300

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