

**KEMET Part Number: PHE450HB6330JR06**  
(F450BM334J250C)

Capacitor, Film, Double Metallized Polypropylene, 0.33 uF, +/-5% Tol, -55/+105C, General Purpose, 250 VDC@85C, Lead Spacing=15 mm



**Dimensions (mm)**

Symbol	Dimension	Tolerance
L	18	MAX
H	15	MAX
T	8	MAX
S	15	+/-0.4
LL	6	-1
G	0.5	NOM
F	0.8	+/-0.05

**Packaging Specifications**

Package Kind:	Bulk
Package Quantity:	600

**General Information**

Supplier:	KEMET
Dielectric:	Double Metallized Polypropylene
Application:	General Purpose
Sub Application:	DC or AC applications
Style:	Radial Box
Lead Form:	Wire Leads
Features:	Pulse
RoHS:	Yes

**Specifications**

Capacitance:	0.33 uF
Voltage:	250 VDC
Tolerance:	+/-5%
Voltage AC:	180 VAC
Voltage:	185 VDC (105C)
Rated Temperature:	85C
Temperature Range:	-55/+105C
Dissipation Factor @ 1 kHz:	0.03%
Dissipation Factor @ 10 kHz:	0.06%
Insulation Resistance:	90.91 GOhm
Inductance:	6
Maximum dVdT:	600 v/us
Miscellaneous:	The Rated Voltage Decreases 1.3%/C Between +85C And +105C
Miscellaneous:	Rthha= 67 C/W (85C), 0.2 m/s