

**KEMET Part Number: PHE450PA4680JR17T0**  
(F450AG682J1K0L)



PHE450/F450, Film, Double Metallized Polypropylene, General Purpose, 6800 pF, 5%, 1000 VDC, 85°C, Lead Spacing = 10mm



General Information	
Series:	PHE450/F450
Dielectric:	Double Metallized Polypropylene
Style:	Radial
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
AEC-Q200:	No
Miscellaneous:	The Rated Voltage Decreases 1.3%/C Between +85C And +105C. Rthha= 142 C/W (85C), 0.2 m/s.

Dimensions	
L	13mm -0.5mm
H	9mm -0.5mm
T	4mm -0.5mm
S	10mm +0.4/-0.4mm
H0	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Specifications	
Capacitance:	6800 pF
Capacitance Tolerance:	5%
Voltage AC:	375 VAC
Voltage DC:	1000 VDC (85C), 740 VDC (105C)
Temperature Range:	-55/+105°C
Rated Temperature:	85°C
Dissipation Factor:	0.03% 1kHz, 0.04% 10kHz, 0.15% 100kHz
Insulation Resistance:	100 GOhms
Max dV/dt:	1400 V/us
Inductance:	6 nH

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	900

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.



单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)