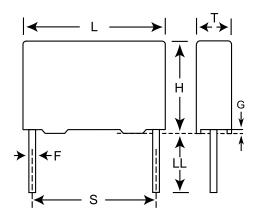
KEMET Part Number: PHE450KK3330JR17

(F450KG331J400A)



Film, Double Metallized Polypropylene, Commercial Grade, PHE450/F450, 330 pF, 5%, 400 V, 85C, Lead Spacing = 7.5mm



Dimensions	
L	10mm MAX
Н	8mm MAX
Т	4mm MAX
S	7.5mm +/-0.4mm
LL	17mm -1mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging:	Bulk	
Packaging Quantity:	1000	

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= 160 C/W (85C), 0.2 m/s

Specifications	
Capacitance:	330 pF
Capacitance Tolerance:	5%
Voltage DC:	400 VDC (85C), 296 VDC (105C)
Voltage AC:	250 VAC
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	0.03% 1kHz, 0.04% 10kHz, 0.15% 100kHz
Insulation Resistance:	90909.091 GOhms
Max dVdt:	2,000 V
Inductance:	6 nH

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.

