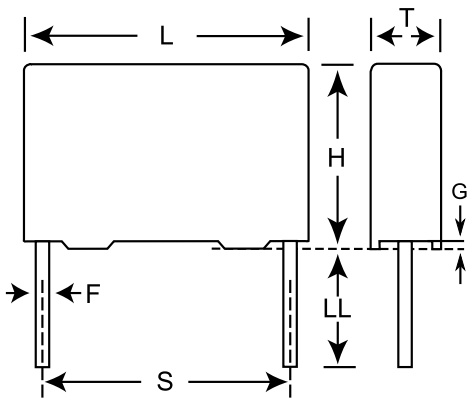
KEMET Part Number: PHE450SD6100JR06L2

(F450DW104J2K0C)

Film, Double Metallized Polypropylene, Commercial Grade, PHE450/F450, 0.1 uF, 5%, 2,000 V, 85C, Lead Spacing = 22.5mm



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= 40 C/W (85C), 0.2 m/s

Dimensions	
L	26mm MAX
H	23mm MAX
T	13.5mm MAX
S	22.5mm +/-0.4mm
LL	6mm -1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Specifications	
Capacitance:	0.1 uF
Capacitance Tolerance:	5%
Voltage DC:	2000 VDC, 1480 VDC (105C)
Voltage AC:	700 VAC
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	0.03% 1kHz, 0.04% 10kHz, 0.15% 100kHz
Insulation Resistance:	300 GOhms
Max dVdt:	1,800 V
Inductance:	6 nH

Packaging Specifications	
Packaging:	Bulk
Packaging Quantity:	209

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