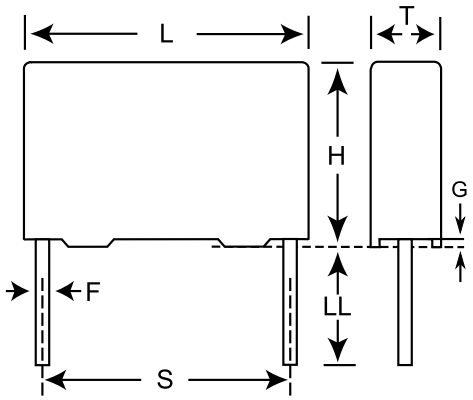
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Please visit our website for pricing and availability at www.hestore.hu.

KEMET Part Number: PHE450MD6100JR06L2

(F450DD104J630Z)

Capacitor, Film, Double Metallized Polypropylene, 0.1 uF, +/-5% Tol, -55/+105C, General Purpose, 630 VDC@85C, Lead Spacing=22.5 mm



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

Dimensions (mm)		
Symbol	**Dimension**	**Tolerance**
L	26	MAX
H	14.5	MAX
T	6.5	MAX
S	22.5	+/-0.4
LL	18.5	+0.5
G	0.5	NOM
F	0.8	+/-0.05

Specifications	
Capacitance:	0.1 uF
Voltage:	630 VDC
Tolerance:	+/-5%
Voltage AC:	400 VAC
Voltage:	466.2 VDC (105C)
Rated Temperature:	85C
Temperature Range:	-55/+105C
Dissipation Factor @ 1 kHz:	0.03%
Dissipation Factor @ 10 kHz:	0.04%
Dissipation Factor @ 100kHz:	0.15%
Insulation Resistance:	300 GOhm
Inductance:	6
Maximum dVdT:	1800 v/us
Miscellaneous:	The Rated Voltage Decreases 1.3%/C Between +85C And +105C
Miscellaneous:	Rthha= 59 C/W (85C), 0.2 m/s

Packaging Specifications	
Package Kind:	Pizza
Package Quantity:	440

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