## KEMET Part Number: PHE845VD5100MR30L2



Capacitor, film, 0.01 uF, +/-20% Tol, -40/+105C, Safety: X1, 760 VAC, Lead Spacing=22.5 mm, Not for new design.



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	26.00	MAX	
Н	14.50	MAX	
Т	6.50	MAX	
S	22.50	+/-0.4	
LL	30.00	+0/-1	
F	0.80	NOM	

Packaging Specifications		
Package Kind:	Pizza	
Package Type:	Tray	
Package Quantity:	440	

General Information		
Supplier:	KEMET	
Dielectric:	Metallized Polypropylene	
Application:	Safety: X1	
Style:	Radial Box	
Approvals:	ENEC,UL,cUL	
RoHS:	Yes	

Specifications		
Capacitance:	0.01 uF	
Voltage:	1500 VDC	
Tolerance:	+/-20%	
Voltage AC:	760 VAC	
Rated Temperature:	105C	
Temperature Range:	-40/+105C	
Dissipation Factor @ 1 kHz:	0.1%	
Dissipation Factor @ 10 kHz:	0.2%	
Dissipation Factor @ 100kHz:	0.6%	
Insulation Resistance:	30 GOhm	
Maximum dVdT:	100 v/us	
Miscellaneous Electrical:	Not for new design.	

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