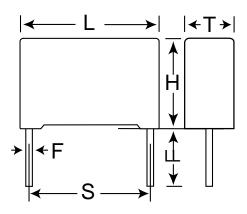
KEMET Part Number: R75PD2100AA40K

(75PD2100AA40K)



Capacitor, film, 0.01 uF, +/-10% Tol, -55/+105C, Pulse, 630V@85C, Lead Spacing=7.5 mm



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	10	+0.2	
Н	10.5	+0.1	
Т	5	+0.1	
S	7.5	+/-0.4	
LL	4	+2	
F	0.5	+/-0.05	

Notes:

-L,H,T are nominal dimensions and do not imply a minimum.

General Information		
Supplier:	KEMET	
Miscellaneous Electrical:	Not for new design. Use F461KG103K630C (series F461)	

Specifications		
Capacitance:	0.01 uF	
Rated Temperature:	85C	
Voltage @ rated temp:	630V	
Voltage AC:	250VAC	
Tolerance:	+/-10%	
Body Type:	Radial Box	
Dielectric:	Metallized Polypropylene	
Application:	Pulse	
Temperature Range:	-55/+105C	
Dissipation Factor @ 1 kHz:	0.04%	
Dissipation Factor @ 10 kHz:	0.06%	
Dissipation Factor @ 100kHz:	0.25%	
Insulation Resistance:	100 GOhm	
Inductance:	8 nH	
Maximum dVdT:	2400v/us	
Maximum K0:	760000V^2/us	

Packaging Specifications		
Package Kind:	Bulk	
Package Type:	Bag	
Package Quantity:	1500	

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.

