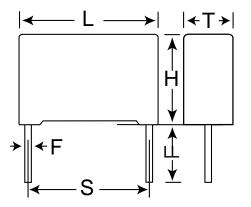
KEMET Part Number: R75PR4100AA30K

(75PR4100AA30K)



Capacitor, film, 1 uF, +/-10% Tol, -55/+105C, Pulse, 630V@85C, Lead Spacing=27.5 mm



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	32	+0.3	
Н	22	+0.1	
Т	13	+0.2	
S	27.5	+/-0.4	
LL	4	+2	
F	0.8	+/-0.05	

General Information		
Supplier:	KEMET	
Miscellaneous Electrical:	Not for new design. Use F461FI105K630C (series F461)	

Specifications		
Capacitance:	1 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:	0.05%	
Dissipation Factor @ 10 kHz:	0.08%	
Insulation Resistance:	30 GOhm	
Inductance:	18 nH	
Maximum dVdT:	180v/us	
Maximum K0:	227000V^2/us	

N	otes	
11	ULES	١.

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

Packaging Specifications		
Package Kind:	Bulk	
Package Type:	Bag	
Package Quantity:	480	

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