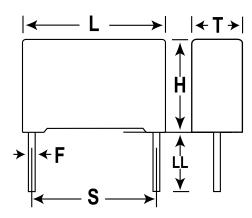
## KEMET Part Number: R76QI21004040J

(76QI21004040J)



Capacitor, Film, Double Metallized Polypropylene, 0.01 uF, +/-5% Tol, -55/+105C, General Purpose, 1000 VDC@85C, Lead Spacing=15 mm



Dimensions (mm)				
Symbol	Dimension	Tolerance		
L	18	+0.3		
Н	10	+0.1		
Т	4	+0.2		
S	15	+/-0.4		
LL	30	+5		
F	0.8	+/-0.05		

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	1500	

General Information		
Supplier:	KEMET	
Dielectric:	Double Metallized Polypropylene	
Application:	General Purpose	
Sub Application:	AEC-Q200	
Style:	Radial Box	
Lead Form:	Wire Leads	
Features:	Pulse	
Approvals:	AEC-Q200	
RoHS:	Yes	

Specifications		
Capacitance:	0.01 uF	
Voltage:	1000 VDC	
Tolerance:	+/-5%	
Voltage AC:	600 VAC	
Rated Temperature:	85C	
Temperature Range:	-55/+105C	
Dissipation Factor @ 1 kHz:	0.1%	
Dissipation Factor @ 10 kHz:	0.06%	
Dissipation Factor @ 100kHz:	0.1%	
Insulation Resistance:	100 GOhm	
Inductance:	10	
Maximum dVdT:	3300 v/us	
Miscellaneous:	Voltage Derating: 1.35%/C Above 75C (AC),1.25%/C Above 85C (DC)	

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