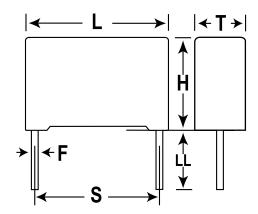
KEMET Part Number: R76QI2100SE40K

(76QI2100SE40K)



Film, Double Metallized Polypropylene, Commercial Grade, KEMET, R76, 0.01 uF, 10%, 1,000 V, 85C, Lead Spacing = 15mm



Dimensions	
L	18mm +0.3mm
Н	10mm +0.1mm
Т	4mm +0.2mm
S	15mm +/-0.4mm
LL	4mm +1.5mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging:	Bulk	
Packaging Quantity:	2500	

General Information		
Dielectric:	Double Metallized Polypropylene	
Style:	Radial	
Supplier:	KEMET	
Series:	R76	
Features:	Pulse	
RoHS:	Yes	
Lead:	Cut	
AEC-Q200:	Yes	
Miscellaneous:	Voltage Derating: 1.35%/C Above 75C (AC),1.25%/C Above 85C (DC)	

Specifications		
Capacitance:	0.01 uF	
Capacitance Tolerance:	10%	
Voltage DC:	1000 VDC	
Voltage AC:	600 VAC	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	0.1% 1kHz, 0.06% 10kHz, 0.1% 100kHz	
Max dVdt:	3,300 V	
Inductance:	10 nH	

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