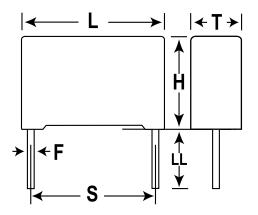
KEMET Part Number: R76UI0100SE40J



Film, Double Metallized Polypropylene, Commercial Grade, R76, 100 pF, 5%, 2,000 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	
Series:	R76	
Features:	Pulse	
RoHS:	Yes	
Lead:	Cut	
Approvals:	AEC-Q200	
AEC-Q200:	Yes	
Miscellaneous:	Voltage Derating: 1.35%/C Above 75C (AC),1.25%/C Above 85C (DC)	

Specifications		
Capacitance:	100 pF	
Capacitance Tolerance:	5%	
Voltage DC:	2000 VDC	
Voltage AC:	700 VAC	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	0.1% 1kHz, 0.06% 10kHz, 0.1% 100kHz	
Insulation Resistance:	100 GOhms	
Max dVdt:	9,500 V	
Inductance:	10 nH	

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