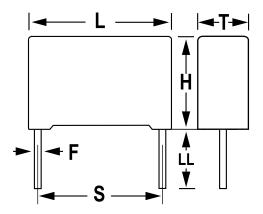
KEMET Part Number: R73UI01004000J



R73, Film, Film/Foil Polypropylene, Automotive Grade, 100 pF, 5%, 2000 VDC, 85°C, Lead Spacing = 15mm



Dimensions	
L	18mm +0.3mm
Н	11mm +0.1mm
Т	5mm +0.2mm
S	15mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	1000	

General Information		
Series:	R73	
Dielectric:	Film/Foil Polypropylene	
Style:	Radial	
Features:	Automotive Grade, Pulse	
RoHS:	Yes	
Lead:	Wire Leads	
Qualifications:	AEC-Q200	
AEC-Q200:	Yes	
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C	

Specifications		
Capacitance:	100 pF	
Capacitance Tolerance:	5%	
Voltage AC:	500 VAC	
Voltage DC:	2000 VDC	
Temperature Range:	-55/+105C	
Rated Temperature:	85°C	
Dissipation Factor:	0.03% 1kHz, 0.04% 10kHz, 0.10% 100kHz	
Insulation Resistance:	100 GOhms	
Max dV/dt:	54000 V/us	
Inductance:	10 nH	

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