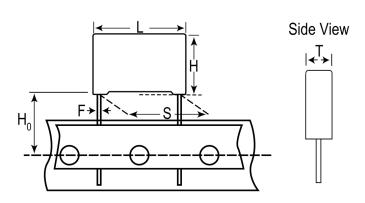


## R73UI1100GY00J

Aliases (73UI1100GY00J)

R73, Film, Film/Foil Polypropylene, Automotive Grade, 1000 pF, 5%, 2000 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions		
L	18mm +0.3/-0.5mm	
Н	12mm +0.1/-0.5mm	
Т	6mm +0.2/-0.5mm	
S	15mm +0.6/-0.1mm	
НО	18.5mm +/-0.5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications	
Packaging	T&R
Packaging Quantity	500

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	1000 pF
Capacitance Tolerance	5%
Voltage AC	500 VAC
Voltage DC	2000 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.03% 1kHz, 0.04% 10kHz, 0.1% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	54000 V/us
Inductance	10 nH

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