

## **R73UI1100JE00K**

Aliases (73UI1100JE00K)

R73, Film, Film/Foil Polypropylene, Automotive Grade, 1000 pF, 10%, 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 +/-0.4mm	
LL	4mm +0.5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	1750	

General Information		
Series	R73	
Dielectric	Film/Foil Polypropylene	
Style	Radial	
Features	Automotive Grade, Pulse	
RoHS	Yes	
Lead	Cut	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Miscellaneous Above 85C DC And AC Voltage Derating Is 1.25%/0		

Specifications			
Capacitance	1000 pF		
Capacitance Tolerance	10%		
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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