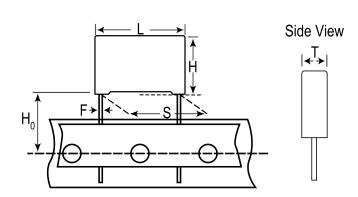


## R73TI1100GY00J

Aliases (73TI1100GY00J)

R73, Film, Film/Foil Polypropylene, Automotive Grade, 1,000 pF, 5%, 1,600 VDC,  $85^{\circ}$ C, 15 mm



Click	here	for	the	3D	model.

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

18mm +0.3/-0.5mm
11mm +0.1/-0.5mm
5mm +0.2/-0.5mm
15mm +0.6/-0.1mm
18.5mm +/-0.5mm
0.8mm +/-0.05mm

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	600	

Specifications	
Capacitance	1,000 pF
Tolerance	5%
Voltage DC	1600 VDC
Voltage AC	450 VAC
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	34,000 V/us
Inductance	10 nH

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