

## R73RN21004000J

## Aliases (73RN21004000J)

R73, Film, Film/Foil Polypropylene, Automotive Grade, 0.01 uF, 5%, 1250 VDC, 85°C, Lead Spacing = 22.5mm



Click here for the 3D model.

L 26.5mm +0.3/-0.5mm H 15mm +0.1/-0.5mm	
H 15mm +0.1/-0.5mm	
T 6mm +0.2/-0.5mm	
S 22.5mm +/-0.4mm	
LL 30mm +5mm	
F 0.8mm +/-0.05mm	

Packaging Specifications	
Packaging	Bulk, Bag
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
Component Weight	1.242 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

Specifications	
Capacitance	0.01 uF
Capacitance Tolerance	5%
Voltage AC	450 VAC
Voltage DC	1250 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	11000 V/us
Inductance	18 nH

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