

## **R73UN1680JH00K**

## Aliases (73UN1680JH00K)

R73, Film, Film/Foil Polypropylene, Automotive Grade, 6800 pF, 10%, 2000 VDC, 85°C, Lead Spacing = 22.5mm



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Dimensions	
L	26.5mm +0.3/-0.5mm
н	17mm +0.1/-0.5mm
т	8.5mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
LL	3.2mm +0.3/-0.2mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	468	

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%/C.	

Specifications	
Capacitance	6800 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	11000 V/us
Inductance	18 nH

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