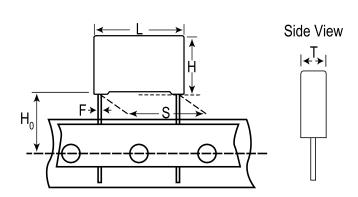


R73UN1680CK00K

Aliases (73UN1680CK00K) R73, Film, Film/Foil Polypropylene, Automotive Grade, 6,800 pF, 10%, 2,000 VDC, 85°C, 22.5 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	4.82 g			
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.			

Dimensions	
L	26.5mm +0.3/-0.5mm
Н	17mm +0.1/-0.5mm
Т	8.5mm +0.2/-0.5mm
S	22.5mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	T&R, Large	
Packaging Quantity	450	

Specifications	
Capacitance	6,800 pF
Tolerance	10%
Voltage DC	2000 VDC
Voltage AC	500 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	11,000 V/us
Inductance	18 nH

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