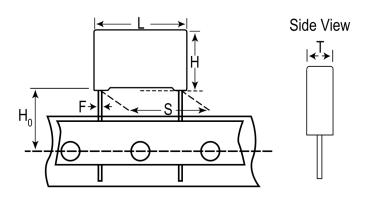


## R73QI1680GY30K

Aliases (73QI1680GY30K)

R73, Film, Film/Foil Polypropylene, Automotive Grade, 6800 pF, 10%, 1000 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions		/
L	18mm +0.3/-0.5mm	
Н	11mm +0.1/-0.5mm	
Т	5mm +0.2/-0.5mm	
S	15mm +0.6/-0.1mm	
НО	18.5mm +/-0.5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications	,
Packaging	T&R
Packaging Quantity	600

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	
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.	

Specifications	
Capacitance	6800 pF
Capacitance Tolerance	10%
Voltage AC	400 VAC
Voltage DC	1000 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	28000 V/us
Inductance	10 nH

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