

R73QI1680SE30J

Aliases (73QI1680SE30J)

R73, Film, Film/Foil Polypropylene, Automotive Grade, 6800 pF, 5%, 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 +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	2000	

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

Specifications		
Capacitance	6800 pF	
Capacitance Tolerance	5%	
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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