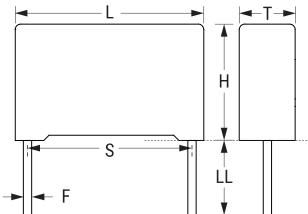


R73TN1680SE00J

Aliases (73TN1680SE00J) R73, Film, Film/Foil Polypropylene, Automotive Grade, 6,800 pF, 5%, 1,600 VDC, 85° C, 22.5 mm



S—	S		Lead Qualifications AEC-Q200
	Click here for the 3D model.		Typical Component Weight Miscellaneous
Dimensions			Specifications
L	26.5mm +0.3/-0.5mm		Capacitance
Н	15mm +0.1/-0.5mm		Tolerance

6mm +0.2/-0.5mm

22.5mm +/-0.4mm

0.8mm +/-0.05mm

4mm +2mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	805	

Т

S

LL

F

General Information			
Series	R73		
Dielectric	Film/Foil Polypropylene		
Style	Radial		
Features	Automotive Grade, Pulse		
RoHS	Yes		
Termination	Cut (Tinned Wire)		
Lead	Cut		
Qualifications	AEC-Q200		
AEC-Q200	Yes		
Typical Component Weight	3.01 g		
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.		

Specifications			
Capacitance	6,800 pF		
Tolerance	5%		
Voltage DC	1600 VDC		
Voltage AC	450 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		

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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