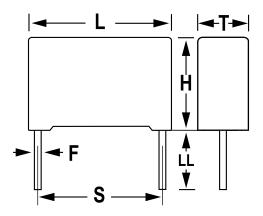
KEMET Part Number: R73TN1680SE00J



R73, Film, Film/Foil Polypropylene, Automotive Grade, 6800 pF, 5%, 1600 VDC, 85C, Lead Spacing = 22.5mm



Dimensions	
L	26.5mm +0.3mm
Н	15mm +0.1mm
Т	6mm +0.2mm
S	22.5mm +/-0.4mm
LL	4mm +1.5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	805

General Information		
Supplier:	KEMET	
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:	5%	
Voltage AC:	450 VAC	
Voltage DC:	1600 VDC	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	0.03% 1kHz, 0.04% 10kHz, 0.10% 100kHz	
Insulation Resistance:	100 GOhms	
Max dV/dt:	11000 V/us	
Inductance:	18 nH	

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