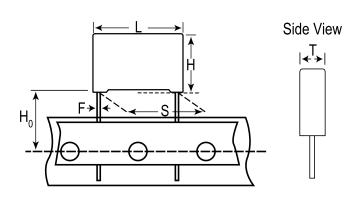


R73UN1680DQ00J

Aliases (73UN1680DQ00J) R73, Film, Film/Foil Polypropylene, Automotive Grade, 6,800 pF, 5%, 2,000 VDC, 85°C, 22.5 mm



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Click here for the 3D model.		
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	Ammo, 360x340x59mm, Box
Packaging Quantity	280

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

Specifications	
Capacitance	6,800 pF
Tolerance	5%
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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