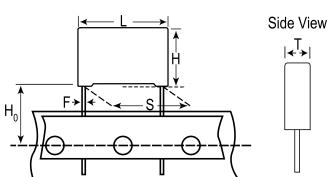


R73TN2100DQ00K

Aliases (73TN2100DQ00K)

R73, Film, Film/Foil Polypropylene, Automotive Grade, 0.01 uF, 10%, 1,600 VDC, 85° C, 22.5 mm



		Qualifications
<u> </u>		AEC-Q200
		Typical Component We
		Miscellaneous
	Click here for the 3D model.	
Dimensions		Specifications
Dimensions L	26.5mm +0.3/-0.5mm	Specifications Capacitance
Dimensions L H	26.5mm +0.3/-0.5mm 15mm +0.1/-0.5mm	
L	•	Capacitance

22.5mm +0.6/-0.1mm

18.5mm +/-0.5mm

0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	464

S

HO

F

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

Specifications	
Capacitance	0.01 uF
Tolerance	10%
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

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