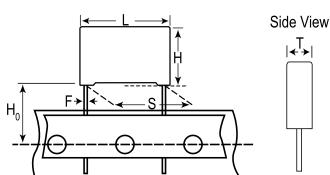


R73TI1100DQ00K

Aliases (73TI1100DQ00K)

R73, Film, Film/Foil Polypropylene, Automotive Grade, 1,000 pF, 10%, 1,600 VDC, 85° C, 15 mm



- * - 		Lead
		Qualifications
	<u>U</u> <u>U</u>	AEC-Q200
		Typical Component Weight
		Miscellaneous
	Click here for the 3D model.	
Dimensions		Specifications
L	18mm +0.3/-0.5mm	Capacitance
Н	11mm +0.1/-0.5mm	Tolerance
Т	5mm +0.2/-0.5mm	Voltage DC

15mm +0.6/-0.1mm

18.5mm +/-0.5mm 0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	800

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

Specifications			
Capacitance	1,000 pF		
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	34,000 V/us		
Inductance	10 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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