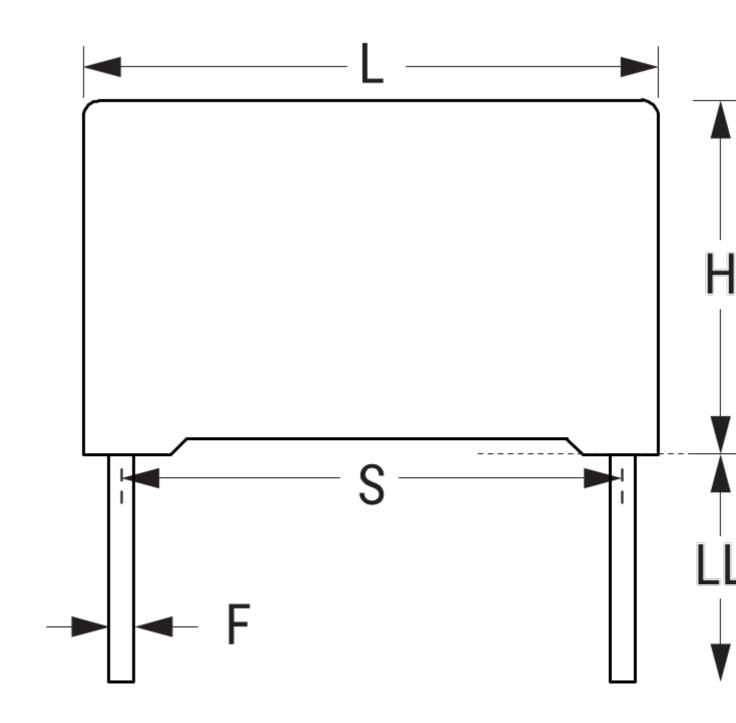
# R73RN2220SE00K

# Aliases (73RN2220SE00K)

R73, Film, Film/Foil Polypropylene, Automotive Grade,  $0.022~\mathrm{uF}, 10\%, 1250~\mathrm{VDC}, 85^{\circ}\mathrm{C}$ , Lead Spacing =  $22.5\mathrm{mm}$ 



Click here for the 3D model.

## **Dimensions**

- L 26.5mm +0.3/-0.5mm
- H 17mm +0.1/-0.5mm

### **Dimensions**

T 8.5mm +0.2/-0.5mm

S 22.5mm +/-0.4mm

LL 4mm + 2mm

F = 0.8mm + /-0.05mm

## **Packaging Specifications**

Packaging Bulk, Bag

Packaging Quantity 468

#### **General Information**

Series R73

Dielectric Film/Foil Polypropylene

Style Radial

Features Automotive Grade, Pulse

RoHS Yes Lead Cut

Qualifications AEC-Q200

AEC-Q200 Yes Component Weight 6.18 g

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

## **Specifications**

Capacitance 0.022 uF

Capacitance Tolerance 10%

Voltage AC 450 VAC Voltage DC 1250 VDC 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 11000 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.

Generated 5/18/2023 - 3bf654d6-80b9-4f8a-a3f8-267970c0c4f3

© 2006 - 2023 KEMET

Generated 5/18/2023 - 3bf654d6-80b9-4f8a-a3f8-267970c0c4f3

© 2006 - 2023 KEMET