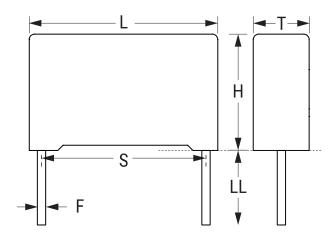


## R49AI31005001K

Aliases (49AI31005001K) R49 310 VAC, Film, Metallized Polypropylene, Safety, 0.1 uF, 10%, 800 VDC, 310 VAC (X1), 110°C, 15 mm



Click here for the 3D model.

Dimensions	
L	18mm +/-0.5mm
н	14.5mm +0.1/-0.5mm
Т	8.5mm +0.2/-0.5mm
S	15mm +/-0.4mm
LL	25mm +2/-1mm
F	0.6mm +/-0.05mm

Bulk, Bag

500

## **Packaging Specifications**

Packaging Packaging Quantity **General Information** R49 310 VAC Series Dielectric Metallized Polypropylene Style Radial Features **EMI** Safety RoHS Yes Termination **Tinned Wire** Lead Wire Leads Safety Class **X**1 Qualifications ENEC, UL, cUL AEC-Q200 No Typical Component Weight 3.46 g

Specifications	
Capacitance	0.1 uF
Tolerance	10%
Voltage DC	800 VDC
Voltage AC	310 VAC (X1)
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.1% 1kHz
Insulation Resistance	100 GOhms
Max dV/dt	500 V/us

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