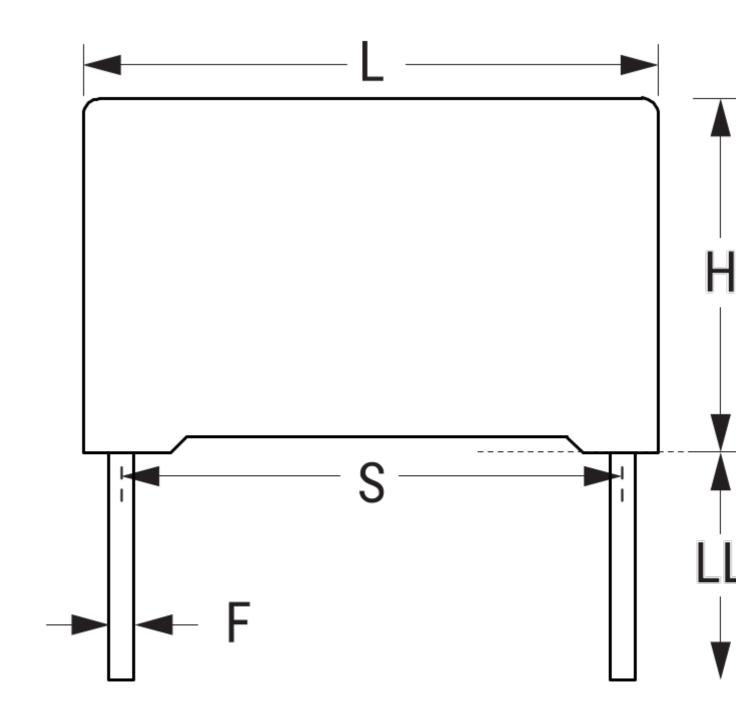
# **R49AN3150JMB1M**

## Aliases (49AN3150JMB1M)

R49, Film, Metallized Polypropylene, Safety, 0.15 uF, 20%, 330 VAC (X1), 800 VDC, 110°C, Lead Spacing = 22.5 mm



Click here for the 3D model.

## **Dimensions**

- L 26.5mm +0.3/-0.5mm
- H 15mm +0.1/-0.5mm

#### **Dimensions**

T 6mm + 0.2 / -0.5mm

S 22.5mm +/-0.4mm

LL 17mm +1/-2mm

F = 0.8mm + /-0.05mm

### **Packaging Specifications**

Packaging Bulk, Bag

Packaging Quantity 500

#### **General Information**

Series R49

Dielectric Metallized Polypropylene

Style Radial

Features EMI Safety

RoHS Yes

Lead Wire Leads

Safety Class X1

Qualifications ENEC, UL, cUL

AEC-Q200 No
THB Performance No
Component Weight 3.109 g

Charification

## **Specifications**

Capacitance 0.15 uF Capacitance Tolerance 20%

Voltage AC 330 VAC (X1)

Voltage DC 800 VDC Temperature Range -40/+110°C

Rated Temperature 110°C

Dissipation Factor 0.1% 1kHz
Insulation Resistance 100 GOhms
Max dV/dt 400 V/us

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 - 9737be2c-90bf-4be8-b61a-da688935b6f5

© 2006 - 2023 KEMET

Generated 5/18/2023 - 9737be2c-90bf-4be8-b61a-da688935b6f5

© 2006 - 2023 KEMET