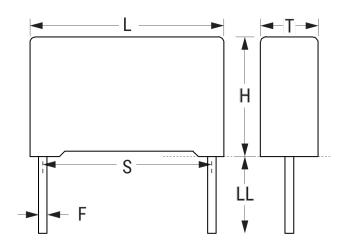


## R49AI310050A2K

Aliases (49Al310050A2K)

R49, Film, Metallized Polypropylene, Safety, 0.1 uF, 10%, 800 VDC, 330 VAC (X1), 110°C, 15mm



Click here for the 3D model.

Dimensions	,
L	18mm +0.3/-0.5mm
Н	17.5mm +0.1/-0.5mm
Т	6mm +0.2/-0.5mm
S	15mm +/-0.4mm
LL	25mm +2/-1mm
F	0.6mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	700

General Information	
Series	R49
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X1
Qualifications	ENEC, UL, cUL
AEC-Q200	No
Typical Component Weight	2.49 g

Specifications	
Capacitance	0.1 uF
Capacitance Tolerance	10%
Voltage DC	800 VDC
Voltage AC	330 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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