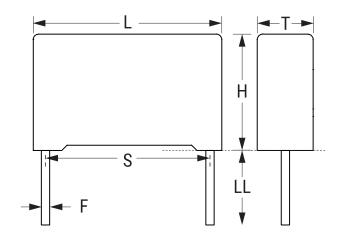


## R49AI310040M1M

Aliases (49Al310O4OM1M) R49 310 VAC, Film, Metallized Polypropylene, Safety, 0.1 uF, 20%, 800 VDC, 310 VAC (X1), 110 °C, 15 mm



Click	here	for	the	3D	model.

General Information	
Series	R49 310 VAC
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	2.92 g

Dimensions	
L	18mm +/-0.5mm
Н	13.5mm +0.1/-0.5mm
Т	7.5mm +0.2/-0.5mm
S	15mm +/-0.4mm
LL	30mm +5mm
F	0.6mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	700

Specifications	
Capacitance	0.1 uF
Tolerance	20%
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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