

# R49AI310050M1M

aka 49AI310050M1M

Capacitor, film, 0.1 uF, +/-20% Tol, -40/+110C, Safety: X1, 310VAC,  
Lead Spacing=15 mm



## Dimensions (mm)

## Specifications

ID	Dimension	Tolerance	Manufacturer:	KEMET
L	18	+0.5	Brand:	Arcotronics
H	13.5	+0.1	Capacitance:	0.1 uF
T	7.5	+0.2	Temperature Range:	-40/+110C
S	15		Rated Temperature:	110C
LL	25	+2/-1	Voltage @ rated temp:	800V
F	0.6	+/-0.05	Voltage AC:	310VAC
			Tolerance:	+/-20%
			Body Type:	Radial Box
			Construction:	Wound
			Application:	Safety: X1
			Dissipation Factor @ 1 kHz:	0.1%
			Insulation Resistance:	100 GOhm
			Maximum dVdT:	500v/us
			UL_1414:	250V
			UL_1283:	310V
			IEC_60384-14:	310V
			C_22.2_NO.1:	250V
			Package Kind:	Bulk
			Package Type:	Bag
			Package Quantity:	700