

# R71VF3100AA30K

aka 71VF3100AA30K

Capacitor, film, 0.1 uF, +/-10% Tol, -40/+110C, Power Factor Correction, 250VAC, Lead Spacing=10 mm



## Dimensions (mm)

ID	Dimension	Tolerance
L	13	+0.2
H	11	+0.1
T	5	+0.2
S	10	+/-0.4
LL	4	+2
F	0.6	+/-0.05

## Specifications

<b>Manufacturer:</b>	KEMET
<b>Brand:</b>	Arcotronics
<b>Capacitance:</b>	0.1 uF
<b>Temperature Range:</b>	-40/+110C
<b>Rated Temperature:</b>	105C
<b>Voltage @ rated temp:</b>	520V
<b>Voltage AC:</b>	250VAC
<b>Tolerance:</b>	+/-10%
<b>Body Type:</b>	Radial Box
<b>Construction:</b>	Wound
<b>Application:</b>	Power Factor Correction
<b>Dielectric:</b>	Metallized Polypropylene
<b>Dissipation Factor @ 1 kHz:</b>	0.1%
<b>Insulation Resistance:</b>	100 GOhm
<b>Inductance:</b>	9 nH
<b>Maximum dVdT:</b>	300v/us
<b>Maximum K0:</b>	312000V^2/us
<b>Package Kind:</b>	Bulk
<b>Package Type:</b>	Bag
<b>Package Quantity:</b>	1300