

# R76UW3100SE30K

aka 76UW3100SE30K

Capacitor, film, 0.1 uF, +/-10% Tol, -55/+105C, General Purpose, 2000V@85C, Lead Spacing=37.5 mm



## Dimensions (mm)

## Specifications

ID	Dimension	Tolerance	Manufacturer:	KEMET
L	41.5	+0.3	Brand:	Arcotronics
H	24	+0.1	Capacitance:	0.1 uF
T	13	+0.3	Temperature Range:	-55/+105C
S	37.5	+/-0.4	Rated Temperature:	85C
LL	4	+2	Voltage @ rated temp:	2000V
F	1	+/-0.05	Voltage AC:	700VAC
			Tolerance:	+/-10%
			Body Type:	Radial Box
			Construction:	Double Metallized
			Application:	General Purpose
			Sub Application:	Pulse
			Dissipation Factor @ 1 kHz:	0.03%
			Dissipation Factor @ 10 kHz:	0.04%
			Dissipation Factor @ 100kHz:	0.15%
			Insulation Resistance:	100 GOhm
			Inductance:	20 nH
			Maximum dVdT:	1500v/us
			Maximum K0:	6000000V^2/us
			Package Kind:	Bulk
			Package Type:	Bag
			Package Quantity:	360