

# R75PR4100CK30K

aka 75PR4100CK30K

Capacitor, film, 1 uF, +/-10% Tol, -55/+105C, General Purpose, 630V@85C, Lead Spacing=27.5 mm



## Dimensions (mm)

## Specifications

ID	Dimension	Tolerance	Manufacturer:	KEMET
L	32	+0.3	Capacitance:	1 uF
H	22	+0.1	Temperature Range:	-55/+105C
T	13	+0.2	Rated Temperature:	85C
S	27.5	+/-0.4	Voltage @ rated temp:	630V
LL	18.5	nom	Voltage AC:	250VAC
F	0.8	+/-0.05	Tolerance:	+/-10%
			Body Type:	Radial Box
			Construction:	Wound
			Application:	General Purpose
			Sub Application:	Pulse
			Dissipation Factor @ 1 kHz:	0.05%
			Dissipation Factor @ 10 kHz:	0.08%
			Insulation Resistance:	30 GOhm
			Inductance:	18 nH
			Maximum dVdT:	180v/us
			Maximum K0:	227000V^2/us
			Package Kind:	T&R
			Package Size:	500mm
			Package Quantity:	300