

# R75GN41005000J

aka 75GN41005000J

Capacitor, film, 1 uF, +/-5% Tol, -55/+105C, General Purpose, 160V@85C, Lead Spacing=22.5 mm



## Dimensions (mm)

## Specifications

ID	Dimension	Tolerance	Manufacturer:	KEMET
L	26.5	+0.3	Capacitance:	1 uF
H	16	+0.1	Temperature Range:	-55/+105C
T	7	+0.2	Rated Temperature:	85C
S	22.5	+/-0.4	Voltage @ rated temp:	160V
LL	25	+2/-1	Voltage AC:	90VAC
F	0.8	+/-0.05	Tolerance:	+/-5%
			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:	60v/us
			Maximum K0:	19000V^2/us
			Package Kind:	Bulk
			Package Type:	Bag
			Package Quantity:	500