

# R74NF1820JM00J

aka 74NF1820JM00J

Capacitor, film, 8200 pF, +/-5% Tol, -55/+105C, Pulse, 1300V@85C,  
Lead Spacing=10 mm



## Dimensions (mm)

## Specifications

ID	Dimension	Tolerance	Manufacturer:	KEMET
L	13	+0.2	Brand:	Arcotronics
H	12	+0.1	Capacitance:	8200 pF
T	6	+0.2	Temperature Range:	-55/+105C
S	10	+/-0.4	Rated Temperature:	85C
LL	17	+1/-2	Voltage @ rated temp:	1300V
F	0.6	+/-0.05	Voltage AC:	400VAC
			Tolerance:	+/-5%
			Body Type:	Radial Box
			Construction:	Wound
			Application:	Pulse
			Dielectric:	Metallized Polypropylene
			Dissipation Factor @ 1 kHz:	0.01%
			Dissipation Factor @ 10 kHz:	0.02%
			Dissipation Factor @ 100kHz:	0.03%
			Insulation Resistance:	100 GOhm
			Inductance:	9 nH
			Maximum dVdT:	2200v/us
			Maximum K0:	5700000V^2/us
			Package Kind:	Bulk
			Package Type:	Bag
			Package Quantity:	1200