

Capacitor, film, 6800 pF, +/-5% Tol, -55/+105C, General Purpose, 1600V@85C, Lead Spacing=15 mm



**Dimensions (mm)**

**Specifications**

ID	Dimension	Tolerance	Manufacturer:	KEMET
L	18	+0.5	Brand:	Arcotronics
H	14.5	+0.1	Capacitance:	6800 pF
T	8.5	+0.2	Temperature Range:	-55/+105C
S	15	+/-0.4	Rated Temperature:	85C
LL	18.5	+/-0.5	Voltage @ rated temp:	1600V
F	0.8	+/-0.05	Voltage AC:	700VAC
			Tolerance:	+/-5%
			Body Type:	Radial Box
			Construction:	Double Metallized
			Application:	General Purpose
			Sub Application:	Pulse
			Dissipation Factor @ 10 kHz:	0.06%
			Dissipation Factor @ 100kHz:	0.1%
			Insulation Resistance:	100 GOhm
			Inductance:	18 nH
			Maximum dVdT:	9500v/us
			Maximum K0:	30000000V^2/us
			Package Kind:	T&R
			Package Size:	500mm
			Package Quantity:	700