

# R75GI3680DQ00K

aka 75GI3680DQ00K

Capacitor, film, 0.68 uF, +/-10% Tol, -55/+105C, General Purpose, 160V@85C, Lead Spacing=15 mm



## Dimensions (mm)

## Specifications

ID	Dimension	Tolerance	Manufacturer:	KEMET
L	18	+0.5	Capacitance:	0.68 uF
H	14.5	+0.1	Temperature Range:	-55/+105C
T	8.5	+0.2	Rated Temperature:	85C
S	15	+/-0.4	Voltage @ rated temp:	160V
LL	18.5	nom	Voltage AC:	90VAC
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:	44.12 GOhm
			Inductance:	10 nH
			Maximum dVdT:	100v/us
			Maximum K0:	32000V^2/us
			Package Kind:	Ammo
			Package Quantity:	440