

# R75MD2180CK40J

aka 75MD2180CK40J

Capacitor, film, 0.018 uF, +/-5% Tol, -55/+105C, General Purpose, 400V@85C, Lead Spacing=7.5 mm



## Dimensions (mm)

ID	Dimension	Tolerance
L	10	+0.2
H	9	+0.1
T	4	+0.1
S	7.5	+/-0.4
LL	18.5	nom
F	0.5	+/-0.05

## Specifications

<b>Manufacturer:</b>	KEMET
<b>Capacitance:</b>	0.018 uF
<b>Temperature Range:</b>	-55/+105C
<b>Rated Temperature:</b>	85C
<b>Voltage @ rated temp:</b>	400V
<b>Voltage AC:</b>	220VAC
<b>Tolerance:</b>	+/-5%
<b>Body Type:</b>	Radial Box
<b>Construction:</b>	Wound
<b>Application:</b>	General Purpose
<b>Sub Application:</b>	Pulse
<b>Dissipation Factor @ 1 kHz:</b>	0.04%
<b>Dissipation Factor @ 10 kHz:</b>	0.06%
<b>Dissipation Factor @ 100kHz:</b>	0.25%
<b>Insulation Resistance:</b>	100 GOhm
<b>Inductance:</b>	8 nH
<b>Maximum dVdT:</b>	1500v/us
<b>Maximum K0:</b>	360000V^2/us
<b>Package Kind:</b>	T&R
<b>Package Size:</b>	355mm
<b>Package Quantity:</b>	1500