

**KEMET Part Number: R75GR51004000J**  
(75GR51004000J)

Film, Metallized Polypropylene, Commercial Grade, R75, 10 uF, 5%, 160 V, 85C, Lead Spacing = 27.5mm



#### Dimensions

L	32mm +0.3mm
H	37mm +0.1mm
T	22mm +0.2mm
S	27.5mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

#### Packaging Specifications

Packaging:	Bulk
Packaging Quantity:	112

#### General Information

Dielectric:	Metallized Polypropylene
Style:	Radial
Series:	R75
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C

#### Specifications

Capacitance:	10 uF
Capacitance Tolerance:	5%
Voltage DC:	160 VDC
Voltage AC:	90 VAC
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	0.1% 1kHz
Insulation Resistance:	3 GOhms
Max dVdt:	50 V
Inductance:	18 nH