

KEMET Part Number: R75UR31004030J
(75UR31004030J)

Film, Metallized Polypropylene, Commercial Grade, R75, 0.1 uF, 5%, 2,000 V, 85C, Lead Spacing = 27.5mm



Dimensions

Dimension	Value
L	32mm +/-0.3mm
H	20mm +/-0.1mm
T	11mm +/-0.2mm
S	27.5mm +/-0.4mm
LL	30mm +/-5mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging:	Bulk
Packaging Quantity:	336

General Information

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

Specifications

Capacitance:	0.1 uF
Capacitance Tolerance:	5%
Voltage DC:	2000 VDC
Voltage AC:	700 VAC
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz
Insulation Resistance:	100 GOhms
Max dVdt:	1,000 V
Inductance:	18 nH