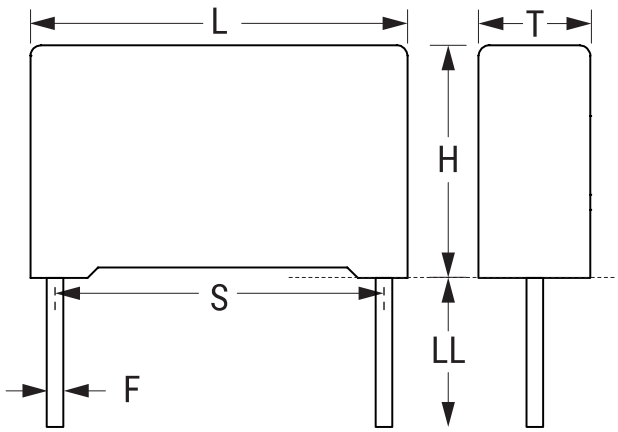
R75IR4330AA40J

Aliases (75IR4330AA40J)

R75, Film, Metallized Polypropylene, General Purpose, 3.3 uF, 5%, 250 VDC, 85°C, 27.5 mm



Click here for the 3D model.

General Information	
Series	R75
Dielectric	Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Termination	Cut (Tinned Wire)
Lead	Cut
Typical Component Weight	10.98 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

Dimensions	
L	32mm +0.3/-0.7mm
H	22mm +0.1/-0.7mm
T	13mm +0.2/-0.7mm
S	27.5mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	480

Specifications	
Capacitance	3.3 uF
Tolerance	5%
Voltage DC	250 VDC
Voltage AC	160 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.06% 1kHz
Insulation Resistance	9.0909 GOhms
Max dV/dt	100 V/us
ESR	7.2 mOhms (100kHz)
Ripple Current	9.75 Amps (100kHz 85C), 330 Amps (Peak)
Inductance	18 nH

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