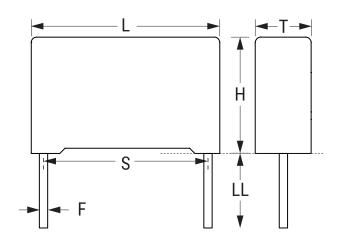


## R76PN3330SE30J

Aliases (76PN3330SE30J)

R76, Film, Double Metallized Polypropylene, Automotive Grade, 0.33 uF, 5%, 630 VDC, 85°C, 22.5 mm



General Information	
Series	R76
Dielectric	Double Metallized Polypropylene
Style	Radial
Features	Automotive Grade, Pulse
RoHS	Yes
Termination	Cut (Tinned Wire)
Lead	Cut
Qualifications	AEC-Q200
AEC-Q200	Yes
Typical Component Weight	7 g

Click here for the 3D model.

L 26.5mm +0.3/-0.5mm  H 20mm +0.1/-0.5mm  T 11mm +0.2/-0.5mm  S 22.5mm +/-0.4mm  LL 4mm +2mm  F 0.8mm +/-0.05mm	Dimensions	
T 11mm +0.2/-0.5mm S 22.5mm +/-0.4mm LL 4mm +2mm	L	26.5mm +0.3/-0.5mm
S 22.5mm +/-0.4mm  LL 4mm +2mm	Н	20mm +0.1/-0.5mm
LL 4mm +2mm	T	11mm +0.2/-0.5mm
	S	22.5mm +/-0.4mm
F 0.8mm + /-0.05mm	LL	4mm +2mm
0.011111 7 0.00111111	F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	360

Specifications	
Capacitance	0.33 uF
Tolerance	5%
Voltage DC	630 VDC
Voltage AC	400 VAC
Temperature Range	-55/+110°C
Rated Temperature	85°C
Dissipation Factor	0.03% 1kHz, 0.06% 10kHz
Insulation Resistance	100 GOhms
Max dV/dt	1,500 V/us
ESR	7.23 mOhms (100kHz)
Ripple Current	9 Amps (100kHz 85C), 495 Amps (Peak)
Inductance	16 nH

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