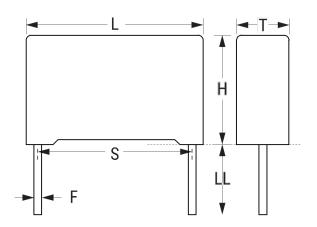


## R76QR3150SEH3J

Aliases (76QR3150SEH3J)

R76H, Film, Double Metallized Polypropylene, Automotive Grade, 0.15 uF, 5%, 1000 VDC, 105°C, Lead Spacing = 27.5mm



Click here for the 3D model.

Dimensions	
L	32mm +0.3/-0.7mm
н	20mm +0.1/-0.7mm
т	11mm +0.2/-0.7mm
S	27.5mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	Tray	
Packaging Quantity	560	

General Information	
Series	R76H
Dielectric	Double Metallized Polypropylene
Style	Radial
Features	Automotive Grade, Pulse
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
THB Performance	Yes
Component Weight	7.7 g

Specifications	
Capacitance	0.15 uF
Capacitance Tolerance	5%
Voltage AC	600 VAC
Voltage DC	1000 VDC
Temperature Range	-55/+125°C
Rated Temperature	105°C
<b>Dissipation Factor</b>	0.03% lkHz, 0.06% l0kHz
Insulation Resistance	100 GOhms
Max dV/dt	1000 V/us
Resistance	15.92 mOhms (100kHz)
Ripple Current	5.55 Amps (100kHz 100C), 150 Amps (Peak)
Inductance	18 nH

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