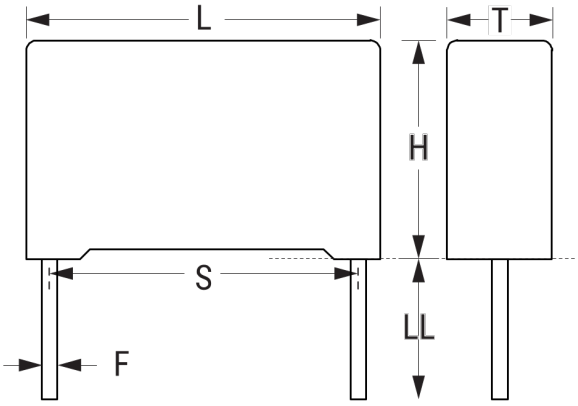
R76IR433050H3J

Aliases (76IR433050H3J)

R76H, Film, Double Metallized Polypropylene, Automotive Grade, 3.3 uF, 5%, 250 VDC, 105°C, Lead Spacing = 27.5mm



Click here for the 3D model.

Dimensions	
L	32mm +0.3/-0.7mm
H	33mm +0.1/-0.7mm
T	18mm +0.2/-0.7mm
S	27.5mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	128

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	23.5 g

Specifications	
Capacitance	3.3 uF
Capacitance Tolerance	5%
Voltage AC	180 VAC
Voltage DC	250 VDC
Temperature Range	-55/+125°C
Rated Temperature	105°C
Dissipation Factor	0.04% 1kHz
Insulation Resistance	9.09091 GOhms
Max dV/dt	200 V/us
Resistance	5.79 mOhms (100kHz)
Ripple Current	10.76 Amps (100kHz 100C), 660 Amps (Peak)
Inductance	18 nH

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