

R76MW433050H3J

Aliases (76MW433050H3J)

R76H, Film, Double Metallized Polypropylene, Automotive Grade, 3.3 uF, 5%, 400 VDC, 105°C, 37.5mm



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Dimensions	
L	41.5mm +0.3/-0.7mm
H	32mm +0.1/-0.7mm
T	19mm +0.3/-0.7mm
S	37.5mm +/-0.4mm
LL	25mm +2/-1mm
F	1mm +/-0.05mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	96

General Information	
Series	R76H
Dielectric	Double Metallized Polypropylene
Style	Radial
Features	Automotive Grade, Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Typical Component Weight	28.7 g

Specifications	
Capacitance	3.3 uF
Capacitance Tolerance	5%
Voltage DC	400 VDC
Voltage AC	250 VAC
Temperature Range	-55/+125°C
Rated Temperature	105°C
Dissipation Factor	0.04% 1kHz
Insulation Resistance	9.0909 GOhms
Max dV/dt	180 V/us
ESR	5.79 mOhms (100kHz)
Ripple Current	11.34 Amps (100kHz 100C), 594 Amps (Peak)
Inductance	20 nH

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