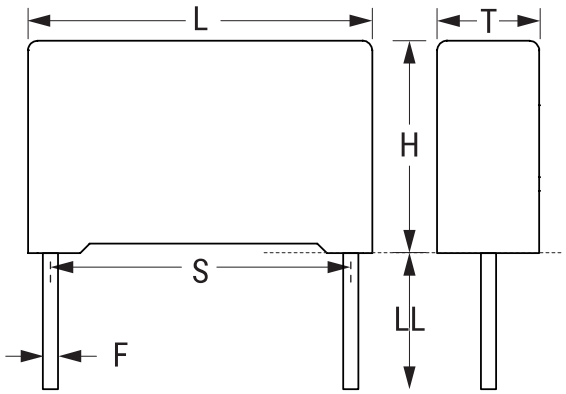
R76MW433050H3J

Aliases (76MW433050H3J)

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



Click here for the 3D model.

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
Typical Component Weight	28.7 g

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

Specifications	
Capacitance	3.3 uF
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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