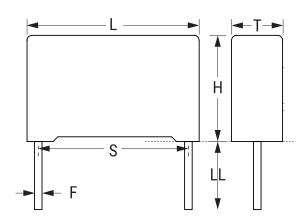


R76IW468050H3J

Aliases (76IW468050H3J)

R76H, Film, Double Metallized Polypropylene, Automotive Grade, 6.8 uF, 5%, 250 VDC, 105°C, 37.5 mm



Click here for the 3D model.

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Packaging Specifications	
Packaging	Tray
Packaging Quantity	84

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	40.9 g

Specifications	
Capacitance	6.8 uF
Tolerance	5%
Voltage DC	250 VDC
Voltage AC	180 VAC
Temperature Range	-55/+125°C
Rated Temperature	105°C
Dissipation Factor	0.04% 1kHz
Insulation Resistance	4.4118 GOhms
Max dV/dt	100 V/us
ESR	2.81 mOhms (100kHz)
Ripple Current	17.09 Amps (100kHz 100C), 680 Amps (Peak)
Inductance	20 nH

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