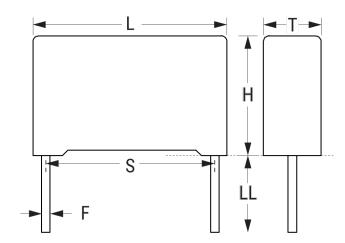


R75MW468050H2J

Aliases (75MW468050H2J)

R75H, Film, Metallized Polypropylene, Automotive Grade, 6.8 uF, 5%, 400 VDC, 105°C, Lead Spacing = 37.5mm



Click here for the 3D model.

Dimensions	,
L	41.5mm +0.3/-0.7mm
Н	40mm +0.1/-0.7mm
Т	20mm +0.3/-0.7mm
S	37.5mm +/-0.4mm
LL	25mm +2/-1mm
F	1mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	84

General Information		
Series	R75H	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	Automotive Grade, Pulse	
RoHS	Yes	
Lead	Wire Leads	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Component Weight	36.6 g	
Miscellaneous	Above 105C DC And AC Voltage Derating Is 1.25%/C.	

Specifications	
Capacitance	6.8 uF
Capacitance Tolerance	5%
Voltage AC	220 VAC
Voltage DC	400 VDC
Temperature Range	-55/+125°C
Rated Temperature	105°C
Dissipation Factor	0.1% 1kHz
Insulation Resistance	4.4118 GOhms
Max dV/dt	70 V/us
Resistance	7.02 mOhms (100kHz)
Ripple Current	12.32 Amps (100kHz 90C), 476 Amps (Peak)
Inductance	20 nH

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