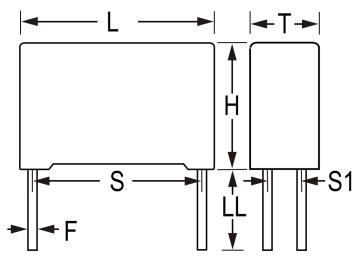


## C4AQJBW5300M3JJ

**General Information** 

Series

C4AQ-M, Film, Metallized Polypropylene, Automotive DC Link, 30 uF, 5%, 700 VDC, 85°C, Lead Spacing = 37.5mm



Click here for the 3D model.

Dimensions	
L	42mm +0.6/-0.7mm
Н	37mm +0.2/-0.7mm
т	28mm +0.4/-0.7mm
S	37.5mm +/-0.4mm
S1	10.2mm +/-0.4mm
LL	6mm +0/-2mm
F	1.2mm +/-0.05mm

Dielectric	Metallized Polypropylene
Style	Radial
RoHS	Yes
Lead	4 Wire Leads
Qualifications	AEC-Q200, IEC61071, EN61071, VDE0560
AEC-Q200	Yes
Component Weight	61.8 g
Miscellaneous	Rth = 18 C/W.

C4AQ-M

Specifications				
Capacitance	30 uF			
Capacitance Tolerance	5%			
Voltage DC	700 VDC			
Temperature Range	-55/+105°C			
Rated Temperature	85°C			
Insulation Resistance	1GOhms			
Max dV/dt	30 V/us			
Resistance	3.6 mOhms (10kHz 70C)			
Ripple Current	19.9 Amps Irms (10kHz 70C), 900 Amps Ipkr			
Inductance	10 nH			

Packaging Specifications	
Packaging	Bulk, Box
Packaging Quantity	36

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