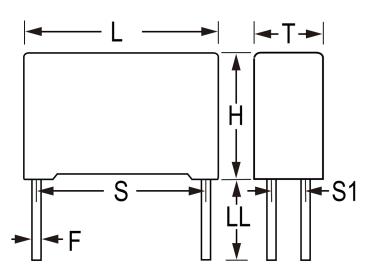


## C4AQIBW5450M3MJ

C4AQ-M, Film, Metallized Polypropylene, Automotive DC Link, 45 uF, 5%, 800 VDC, 85°C, Lead Spacing = 52.5mm



Click here for the 3D model.

Dimensions	
L	57.5mm +0.8/-0.7mm
Н	45mm +0.3/-0.7mm
Т	30mm +0.5/-0.7mm
S	52.5mm +/-0.4mm
S1	20.3mm +/-0.4mm
LL	6mm +0/-2mm
F	1.2mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Box
Packaging Quantity	27

General Information	
Series	C4AQ-M
Dielectric	Metallized Polypropylene
Style	Radial
RoHS	Yes
Lead	4 Wire Leads
Qualifications	AEC-Q200, IEC61071, EN61071, VDE0560
AEC-Q200	Yes
Component Weight	104.7 g
Miscellaneous	Rth = 12 C/W.

Capacitance         45 uF           Capacitance Tolerance         5%           Voltage DC         800 VDC           Temperature Range         -55/+105°C           Rated Temperature         85°C	ļ
Voltage DC 800 VDC  Temperature Range -55/+105°C	
Temperature Range -55/+105°C	
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Rated Temperature 85°C	
rated remperature 65 6	
Insulation Resistance 700 MOhms	
Max dV/dt 15 V/us	
Resistance 4.4 mOhms (10kHz 70C)	
Ripple Current 22.3 Amps Irms (10kHz 70C), 675 Amp	s lpkr
Inductance 13 nH	

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