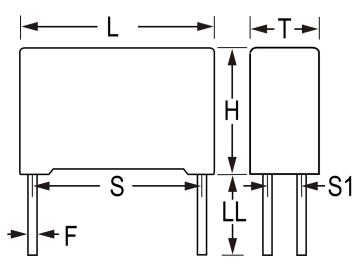


## C4AQSBW5150A3OJ

C4AQ, Film, Metallized Polypropylene, Automotive DC Link, 15 uF, 5%, 1500 VDC, 70°C, Lead Spacing = 37.5mm



Click here for the 3D model.

Dimensions	
L	42mm +0.6/-0.7mm
Н	50mm +0.2/-0.7mm
Т	35mm +0.4/-0.7mm
S	37.5mm +/-0.4mm
S1	20.3mm +/-0.4mm
LL	6mm +0/-2mm
F	1.2mm +/-0.05mm

Packaging Specifications	,
Packaging	Bulk, Box
Packaging Quantity	30

General Information	
Series	C4AQ
Dielectric	Metallized Polypropylene
Style	Radial
RoHS	Yes
Lead	4 Wire Leads
Qualifications	AEC-Q200, IEC61071, EN61071, VDE0560
AEC-Q200	Yes
Component Weight	91.7 g
Miscellaneous	Rth = 13 C/W.

Capacitance 15 uF  Capacitance Tolerance 5%  Voltage DC 1500 VDC  Temperature Range -55/+105°C  Rated Temperature 70°C  Insulation Resistance 2 GOhms  Max dV/dt 22 V/us
Voltage DC 1500 VDC  Temperature Range -55/+105°C  Rated Temperature 70°C  Insulation Resistance 2 GOhms
Temperature Range -55/+105°C Rated Temperature 70°C Insulation Resistance 2 GOhms
Rated Temperature 70°C Insulation Resistance 2 GOhms
Insulation Resistance 2 GOhms
Max dV/dt 22 V/us
Resistance 3.9 mOhms (10kHz 70C)
Ripple Current 22.9 Amps Irms (10kHz 70C), 326 Amps Ipk
Inductance 14 nH

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