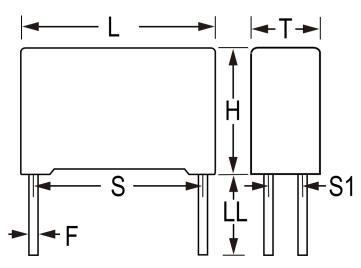


## C4AQQLW4500A33J

C4AQ, Film, Metallized Polypropylene, Automotive DC Link, 5 uF, 5%, 1100 VDC, 70°C, 37.5mm



Click here for the 3D model.

Dimensions	,
L	41.5mm +0.6/-0.7mm
Н	19mm +0.2/-0.7mm
Т	24mm +0.4/-0.7mm
S	37.5mm +/-0.4mm
S1	10.2mm +/-0.4mm
LL	6mm +0/-2mm
F	1.2mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Box	
Packaging Quantity	88	

General Information	
Series	C4AQ
Dielectric	Metallized Polypropylene
Style	Radial
RoHS	Yes
Lead	4 Wire Leads
Qualifications	AEC-Q200, IEC61071, EN61071, VDE0560
AEC-Q200	Yes
Typical Component Weight	23.5 g
Miscellaneous	Rth = 29 C/W.

Specifications			
Capacitance	5 uF		
Capacitance Tolerance	5%		
Voltage DC	1100 VDC		
Temperature Range	-55/+105°C		
Rated Temperature	70°C		
Insulation Resistance	6 GOhms		
Max dV/dt	16 V/us		
ESR	14.7 mOhms (10kHz 70C)		
Ripple Current	7.8 Amps Irms (10kHz 70C), 81 Amps Ipkr		
Inductance	8 nH		

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