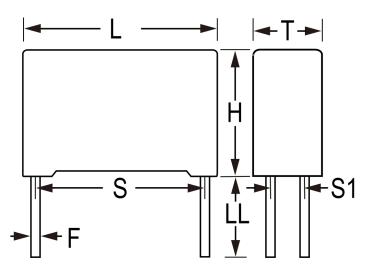


## C4AQQBW4800P3FJ

C4AQ-P, Film, Metallized Polypropylene, Automotive DC Link, 8 uF, 5%, 1100 VDC, Lead Spacing = 37.5mm



Click here for the 3D model.

Dimensions	
L	42mm +0.6/-0.7mm
Н	40mm +0.2/-0.7mm
Т	20mm +0.4/-0.7mm
S	37.5mm +/-0.4mm
S1	10.2mm +/-0.4mm
LL	6mm -2mm
F	1.2mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Box
Packaging Quantity	58

General Information		
Series	C4AQ-P	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	DC Filtering	
RoHS	Yes	
Lead	4 Wire Leads	
Qualifications	AEC-Q200, IEC61071, EN61071, VDE0560	
AEC-Q200	Yes	
Component Weight	50.4 g	
Miscellaneous	Rth = 20 C/W.	

Specifications	
Capacitance	8 uF
Capacitance Tolerance	5%
Voltage DC	1100 VDC
Temperature Range	-55/+125°C
Insulation Resistance	3.75 GOhms
Max dV/dt	40 V/us
Resistance	8.69 mOhms (10kHz 70C)
Ripple Current	12.9 Amps Irms (10kHz 75C), 320 Amps Ipkr
Inductance	12 nH

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