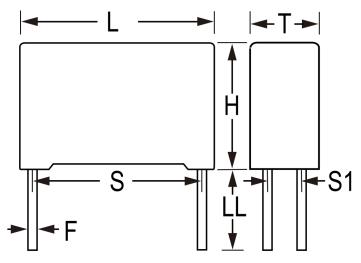


C4AQSEW5400A3BJ

C4AQ, Film, Metallized Polypropylene, Automotive DC Link, 40 uF, 5%, 1500 VDC, 70°C, Lead Spacing = 52.5mm



Click here for the 3D model.

Dimensions	
L	57.5mm +0.8/-0.7mm
н	65mm +0.3/-0.7mm
т	45mm +0.5/-0.7mm
S	52.5mm +/-0.4mm
S1	20.3mm +/-0.4mm
LL	6mm +0/-2mm
F	1.2mm +/-0.05mm

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	201.7 g		
Miscellaneous	Rth = 7 C/W.		

Specifications				
Capacitance	40 uF			
Capacitance Tolerance	5%			
Voltage DC	1500 VDC			
Temperature Range	-55/+105°C			
Rated Temperature	70°C			
Insulation Resistance	750 MOhms			
Max dV/dt	14 V/us			
Resistance	3.1 mOhms (10kHz 70C)			
Ripple Current	33.7 Amps Irms (10kHz 70C), 562 Amps Ipkr			
Inductance	19 nH			

Packaging Specifications	
Packaging	Bulk, Box
Packaging Quantity	18

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