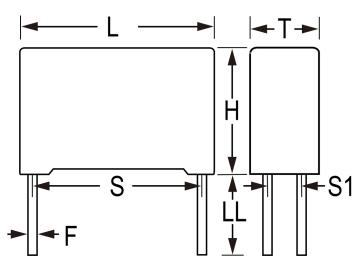


## C4AQSBW5170A3MJ

C4AQ, Film, Metallized Polypropylene, Automotive DC Link, 17 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	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		
Dielectric	Metallized Polypropylene		
Style	Radial		
RoHS	Yes		
Lead	4 Wire Leads		
Qualifications	AEC-Q200, IEC61071, EN61071, VDE0560		
AEC-Q200	Yes		
Component Weight	94.3 g		
Miscellaneous	Rth = 12 C/W.		

Specifications	
Capacitance	17 uF
Capacitance Tolerance	5%
Voltage DC	1500 VDC
Temperature Range	-55/+105°C
Rated Temperature	70°C
Insulation Resistance	1.76 GOhms
Max dV/dt	14 V/us
Resistance	6.9 mOhms (10kHz 70C)
Ripple Current	17.7 Amps Irms (10kHz 70C), 236 Amps Ipkr
Inductance	13 nH

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