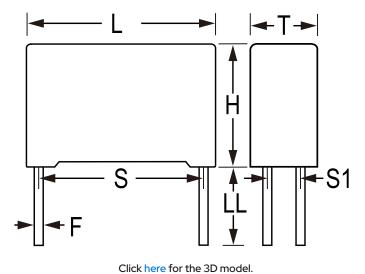


C4AQQBW5250P3NJ

C4AQ-P, Film, Metallized Polypropylene, Automotive DC Link, 25 uF, 5%, 1,100 VDC, 52.5 mm



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
Typical Component Weight	134.1 g
Miscellaneous	Rth = 10 C/W.

Dimensions		
L	57.5mm +0.8/-0.7mm	
н	50mm +0.3/-0.7mm	
т	35mm +0.5/-0.7mm	
S	52.5mm +/-0.4mm	
S1	20.3mm +/-0.4mm	
LL	6mm -2mm	
F	1.2mm +/-0.05mm	

Bulk, Box

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Packaging Specifications

Packaging	
Packaging Quantity	

Specifications	
Capacitance	25 uF
Tolerance	5%
Voltage DC	1100 VDC
Temperature Range	-55/+125°C
Insulation Resistance	1.2 GOhms
Max dV/dt	20 V/us
ESR	5.72 mOhms (10kHz 70C)
Ripple Current	22 Amps Irms (10kHz 75C), 500 Amps Ipkr
Inductance	15 nH

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