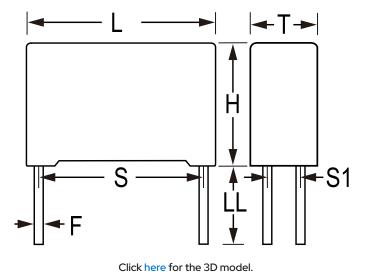




C4AQ-P, Film, Metallized Polypropylene, Automotive DC Link, 130 uF, 5%, 600 VDC, 52.5 mm



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	223.8 g
Miscellaneous	Rth = 7 C/W.

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 -2mm
F	1.2mm +/-0.05mm

Bulk, Box

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Packaging Specifications

Packaging	
Packaging Quantity	

Specifications 130 uF Capacitance 5% Tolerance Voltage DC 600 VDC **Temperature Range** -55/+125°C Insulation Resistance 230 MOhms Max dV/dt 15 V/us ESR 2.09 mOhms (10kHz 70C) 42.9 Amps Irms (10kHz 75C), **Ripple Current** 1950 Amps lpkr Inductance 19 nH

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