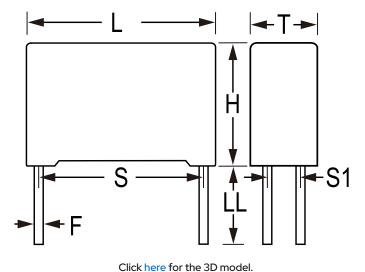


C4AQJLW4580P34J

C4AQ-P, Film, Metallized Polypropylene, Automotive DC Link, 5.8 uF, 5%, 700 VDC, 37.5 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	23.8 g
Miscellaneous	Rth = 33 C/W.

 Dimensions

 L
 41.5mm +0.6/-0.7mm

 H
 15mm +0.2/-0.7mm

 T
 24mm +0.4/-0.7mm

 S
 37.5mm +/-0.4mm

 S1
 10.2mm +/-0.4mm

 LL
 6mm -2mm

 F
 1.2mm +/-0.05mm

Bulk, Box 132

## **Packaging Specifications**

Packaging	
Packaging Quantity	

Specifications 5.8 uF Capacitance 5% Tolerance Voltage DC 700 VDC **Temperature Range** -55/+125°C Insulation Resistance 5.17 GOhms Max dV/dt 30 V/us ESR 17.27 mOhms (10kHz 70C) 7.1 Amps Irms (10kHz 75C), 174 **Ripple Current** Amps lpkr Inductance 7.3 nH

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