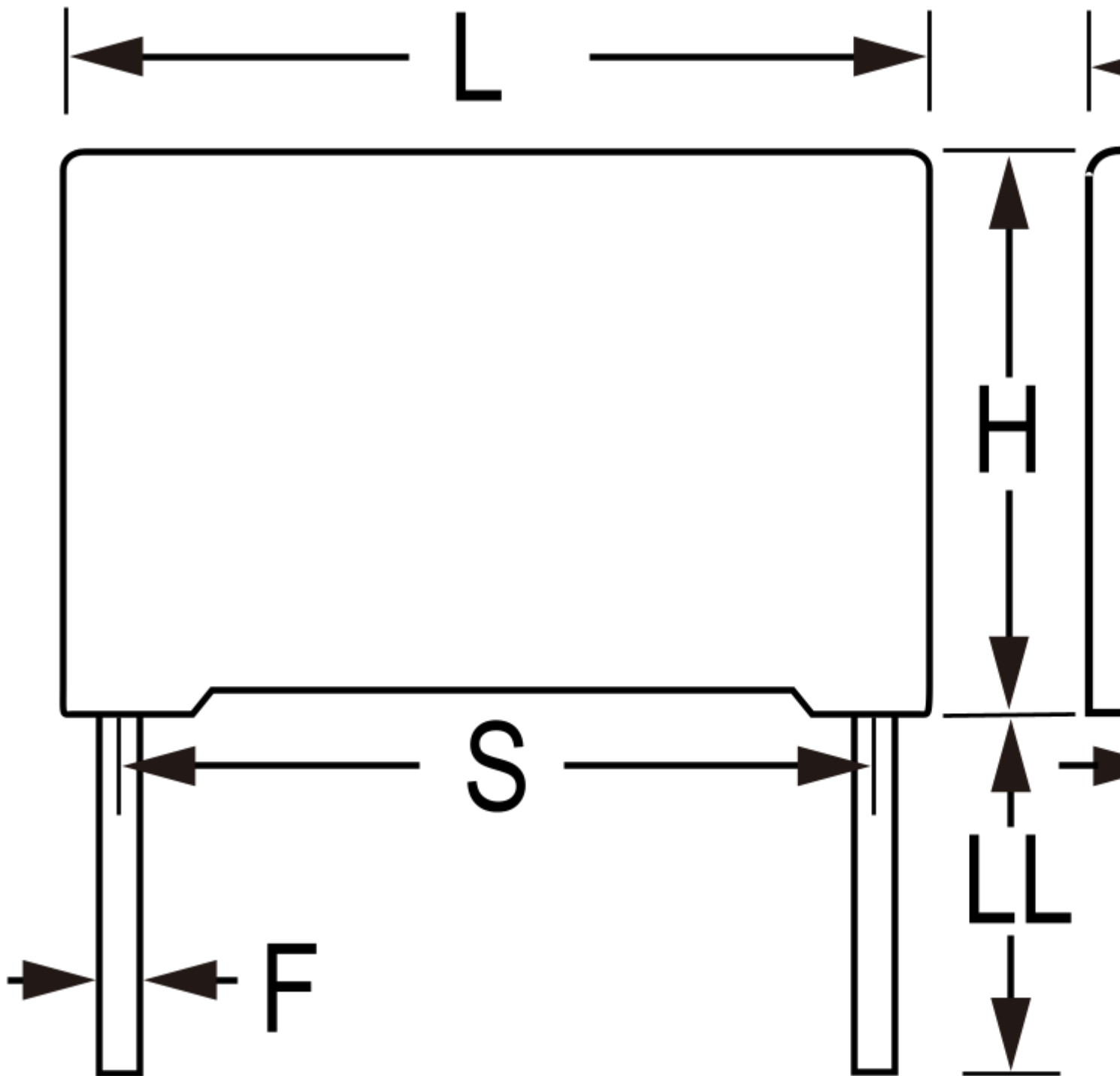


# C4AQULW4260A34J

C4AQ, Film, Metallized Polypropylene, Automotive DC Link, 2.6 uF, 5%, 1300 VDC, 70°C, Lead Spacing = 37.5mm



Click [here](#) for the 3D model.

## 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

### Dimensions

S1 10.2mm +/-0.4mm  
LL 6mm +0/-2mm  
F 1.2mm +/-0.05mm

### Packaging Specifications

Packaging Bulk, Box  
Packaging Quantity 132

### 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 23.5 g  
Miscellaneous Rth = 33 C/W.

### Specifications

Capacitance 2.6 uF  
Capacitance Tolerance 5%  
Voltage DC 1300 VDC  
Temperature Range -55/+105°C  
Rated Temperature 70°C  
Insulation Resistance 11.54 GOhms  
Max dV/dt 19 V/us  
Resistance 23.7 mOhms (10kHz 70C)  
Ripple Current 5.8 Amps Irms (10kHz 70C), 51 Amps Ipk  
Inductance 7 nH

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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