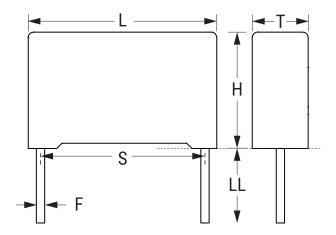


C4AQHBU5150P12J

C4AQ-P, Film, Metallized Polypropylene, Automotive DC Link, 15 uF, 5%, 600 VDC, 27.5 mm



Click here for the 3D model.

31.5mm +0.5/-0.7mm
37mm +0.2/-0.7mm
22mm +0.3/-0.7mm
27.5mm +/-0.4mm
6mm -2mm
0.8mm +/-0.05mm

Packaging SpecificationsPackagingBulk, BoxPackaging Quantity64

General Information	
Series	C4AQ-P
Dielectric	Metallized Polypropylene
Style	Radial
Features	DC Filtering
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200, IEC61071, EN61071, VDE0560
AEC-Q200	Yes
Typical Component Weight	37.8 g
Miscellaneous	Rth = 23 C/W.

Specifications	
Capacitance	15 uF
Tolerance	5%
Voltage DC	600 VDC
Temperature Range	-55/+125°C
Insulation Resistance	2 GOhms
Max dV/dt	65 V/us
ESR	5.83 mOhms (10kHz 70C)
Ripple Current	14.6 Amps Irms (10kHz 75C), 975 Amps Ipkr
Inductance	28 nH

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