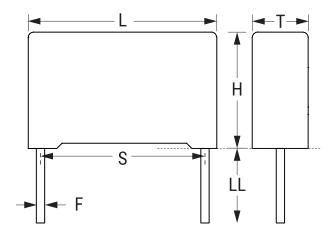


C4AQHLU5100P19J

C4AQ-P, Film, Metallized Polypropylene, Automotive DC Link, 10 uF, 5%, 600 VDC, 27.5 mm



Click here for the 3D model.

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## Packaging SpecificationsPackagingBulk, BoxPackaging Quantity80

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	28.6 g
Miscellaneous	Rth = 30 C/W.

Specifications	
Capacitance	10 uF
Tolerance	5%
Voltage DC	600 VDC
Temperature Range	-55/+125°C
Insulation Resistance	3 GOhms
Max dV/dt	65 V/us
ESR	7.04 mOhms (10kHz 70C)
Ripple Current	11.7 Amps Irms (10kHz 75C), 650 Amps Ipkr
Inductance	16.4 nH

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