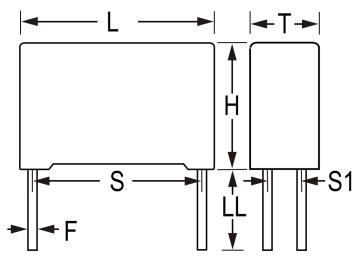


C4AQQBW5140A3JJ

C4AQ, Film, Metallized Polypropylene, Automotive DC Link, 14 uF, 5%, 1100 VDC, 70°C, Lead Spacing = 37.5mm



Click here for the 3D model.

Packaging Specifications

Dimensions	
L	42mm +0.6/-0.7mm
н	37mm +0.2/-0.7mm
т	28mm +0.4/-0.7mm
S	37.5mm +/-0.4mm
S1	10.2mm +/-0.4mm
LL	6mm +0/-2mm
F	1.2mm +/-0.05mm

· contagning opposition in a			
Packaging	Bulk, Box		
Packaging Quantity	36		

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	53.4 g		
Miscellaneous	Rth = 18 C/W.		

Specifications	
Capacitance	14 uF
Capacitance Tolerance	5%
Voltage DC	1100 VDC
Temperature Range	-55/+105°C
Rated Temperature	70°C
Insulation Resistance	2.14 GOhms
Max dV/dt	16 V/us
Resistance	5.4 mOhms (10kHz 70C)
Ripple Current	16.3 Amps Irms (10kHz 70C), 229 Amps Ipkr
Inductance	10 nH

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