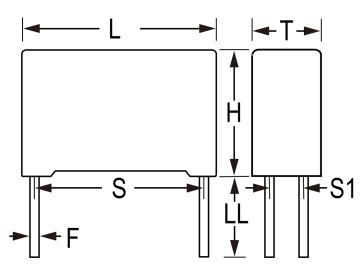


C4AQOBW5140M3FJ

C4AQ-M, Film, Metallized Polypropylene, Automotive DC Link, 14 uF, 5%, 900 VDC, 85°C, Lead Spacing = 37.5mm



Click here for the 3D model.

Dimensions	
L	42mm +0.6/-0.7mm
Н	40mm +0.2/-0.7mm
Т	20mm +0.4/-0.7mm
S	37.5mm +/-0.4mm
S1	10.2mm +/-0.4mm
LL	6mm +0/-2mm
F	1.2mm +/-0.05mm

Packaging Specifications	,
Packaging	Bulk, Box
Packaging Quantity	58

General Information	
Series	C4AQ-M
Dielectric	Metallized Polypropylene
Style	Radial
RoHS	Yes
Lead	4 Wire Leads
Qualifications	AEC-Q200, IEC61071, EN61071, VDE0560
AEC-Q200	Yes
Component Weight	48.4 g
Miscellaneous	Rth = 20 C/W.

Specifications		
Capacitance	14 uF	
Capacitance Tolerance	5%	
Voltage DC	900 VDC	
Temperature Range	-55/+105°C	
Rated Temperature	85°C	
Insulation Resistance	2.1 GOhms	
Max dV/dt	35 V/us	
Resistance	6 mOhms (10kHz 70C)	
Ripple Current	14.8 Amps Irms (10kHz 70C), 490 Amps Ipkr	
Inductance	12 nH	

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