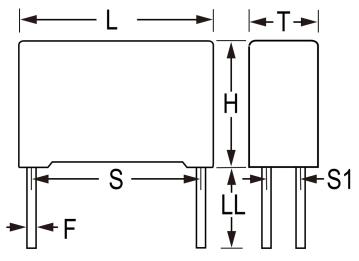


C4AQJLW4750M34J

C4AQ-M, Film, Metallized Polypropylene, Automotive DC Link, 7.5 uF, 5%, 700 VDC, 85°C, Lead Spacing = 37.5mm



Click here for the 3D model.

Dimensions	
L	41.5mm +0.6/-0.7mm
Н	15mm +0.2/-0.7mm
Т	24mm +0.4/-0.7mm
S	37.5mm +/-0.4mm
S1	10.2mm +/-0.4mm
LL	6mm +0/-2mm
F	1.2mm +/-0.05mm

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	23 g

Specifications					
Capacitance	7.5 uF				
Capacitance Tolerance	5%				
Voltage DC	700 VDC				
Temperature Range	-55/+105°C				
Rated Temperature	85°C				
Insulation Resistance	4 GOhms				
Max dV/dt	30 V/us				
Resistance	13.8 mOhms (10kHz 70C)				
Ripple Current	7.6 Amps Irms (10kHz 70C), 225 Amps Ipkr				
Inductance	7 nH				

Rth = 33 C/W.

Miscellaneous

Pac	ckaç	ging Specificatior	าร

Packaging	Bulk, Box
Packaging Quantity	132

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