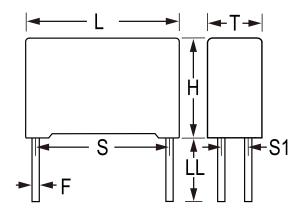
## KEMET Part Number: C4AQQLW5100A36J



C4AQ, Film, Metallized Polypropylene, Automotive DC Link, 10 uF, 5%, 1100 VDC, 70°C, Lead Spacing = 37.5mm



Dimensions		
L	42mm +0.6/-0.7mm	
Н	24mm +0.2/-0.7mm	
Т	35mm +0.4/-0.7mm	
S	37.5mm +/-0.4mm	
\$1	20.3mm +/-0.4mm	
LL	6mm +0/-2mm	
F	1.2mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk, Box	
Packaging Quantity:	60	

General Information		
Series:	C4AQ	
Dielectric:	Metallized Polypropylene	
Style:	Radial	
RoHS:	Yes	
Lead:	4 Wire Leads	
Qualifications:	AEC-Q200, IEC61071, EN61071, VDE0560	
AEC-Q200:	Yes	
Miscellaneous:	Rth = 23 C/W.	

Specifications		
Capacitance:	10 uF	
Capacitance Tolerance:	5%	
Voltage DC:	1100 VDC	
Temperature Range:	-55/+105°C	
Rated Temperature:	70°C	
Dissipation Factor:	0.02% (10 kHz 25C)	
Insulation Resistance:	3 MOhms	
Max dV/dt:	16 V/us	
Resistance:	7.4 mOhms (10kHz 70C)	
Ripple Current:	8.8 Amps Irms (10kHz 70C), 163 Amps Ipkr	
Inductance:	9 nH	

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