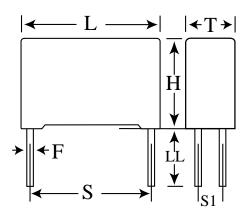
KEMET Part Number: C4AQLBW6100A3MK



C4AQ, Film, Metallized Polypropylene, Automotive DC Link, 100 uF, 10%, 500 V, 70C, Lead Spacing = 52.5mm



General information		
KEMET		
C4AQ		
Metallized Polypropylene		
Radial		
Yes		
4 Wire Leads		
AEC-Q200, IEC61071, EN61071, VDE0560		
Yes		
Rth = 12 C/W		

Conoral Information

Dimensions		
L	57.5mm +/-0.8mm	
Н	45mm +/-0.3mm	
Т	30mm +/-0.5mm	
S	52.5mm +/-0.4mm	
S1	20.3mm +/-0.4mm	
LL	6mm +0/-2mm	
F	1.2mm +/-0.05mm	

Specifications		
Capacitance:	100 uF	
Capacitance Tolerance:	10%	
Voltage DC:	500 VDC	
Temperature Range:	-40/+105C	
Rated Temperature:	70C	
Dissipation Factor:	0.02% (10 kHz 25C)	
Insulation Resistance:	300 mOhms	
Max dV/dt:	4 V/us	
Resistance:	3 mOhms (10kHz 70C)	
Inductance:	35 nH	

Packaging Specifications		
Packaging:	Bulk, Box	
Packaging Quantity:	27	

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