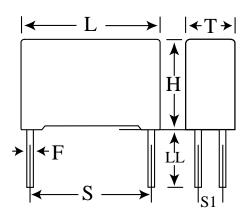
KEMET Part Number: C4AQSBW4600A3FJ



C4AQ, Film, Metallized Polypropylene, Automotive DC Link, 6 uF, 5%, 1500 VDC, 70C, Lead Spacing = 37.5mm



General Information		
Supplier: KEMET		
Series:	C4AQ	
Dielectric: Metallized Polypropylene		
Style:	Radial	
RoHS: Yes		
Lead:	4 Wire Leads	
Qualifications:	AEC-Q200, IEC61071, EN61071, VDE0560	
AEC-Q200:	Yes	
Miscellaneous:	Rth = 20 C/W	
•		

Specifications

30 nH

Capacitance:

Inductance:

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

4011111 17 0.2111111		Capacitance Tolerance:	5%
20mm +/-0.4mm		Voltage DC:	1500 VDC
37.5mm +/-0.4mm			
10.2mm +/-0.4mm		Temperature Range:	-40/+105C
	l I	Rated Temperature:	70C
6mm +0/-2mm		Dissipation Factor:	0.02% (10 kHz 25C)
1.2mm +/-0.05mm		Insulation Resistance:	5 Ohms
		Max dV/dt:	22 V/us
	1	Resistance:	8 mOhms (10kHz 70C)
fications		Ripple Current:	9 Amps Irms (10kHz 70C), 132
x, Box		Rippie Current.	Amps lpkr

Packaging Specifications		
Packaging:	Bulk, Box	
Packaging Quantity:	58	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

