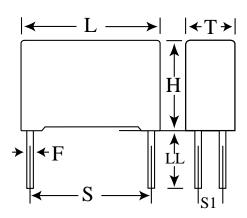
## **KEMET Part Number: C4AQIBW5200A3JJ**



## C4AQ, Film, Metallized Polypropylene, Automotive DC Link, 20 uF, 5%, 800 V, 70C, Lead Spacing = 37.5mm



General information	
KEMET	
C4AQ	
Metallized Polypropylene	
Radial	
Yes	
4 Wire Leads	
AEC-Q200, IEC61071, EN61071, VDE0560	
Yes	
Rth = 18 C/W	

Conoral Information

Dimensions		
L	42mm +/-0.6mm	
Н	37mm +/-0.2mm	
Т	28mm +/-0.4mm	
S	37.5mm +/-0.4mm	
S1	10.2mm +/-0.4mm	
LL	6mm +0/-2mm	
F	1.2mm +/-0.05mm	

Specifications		
Capacitance:	20 uF	
Capacitance Tolerance:	5%	
Voltage DC:	800 VDC	
Temperature Range:	-40/+105C	
Rated Temperature:	70C	
Dissipation Factor:	0.02% (10 kHz 25C)	
Insulation Resistance:	1.5 Ohms	
Max dV/dt:	13 V/us	
Resistance:	4.7 mOhms (10kHz 70C)	
Inductance:	30 nH	

Packaging Specifications		
Packaging:	Bulk, Box	
Packaging Quantity:	36	

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