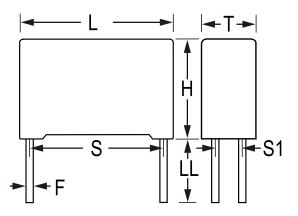
KEMET Part Number: C4AQIBW5300A3LJ



C4AQ, Film, Metallized Polypropylene, Automotive DC Link, 30 uF, 5%, 800 VDC, 70°C, Lead Spacing = 37.5mm



General Information	
C4AQ	
Metallized Polypropylene	
Radial	
Yes	
4 Wire Leads	
AEC-Q200, IEC61071, EN61071, VDE0560	
Yes	
68.4 g	
Rth = 15 C/W.	

Dimensions		
L	42mm +0.6/-0.7mm	
Н	45mm +0.2/-0.7mm	
Т	30mm +0.4/-0.7mm	
S	37.5mm +/-0.4mm	
S1	20.3mm +/-0.4mm	
LL	6mm +0/-2mm	
F	1.2mm +/-0.05mm	

Specifications	
Capacitance:	30 uF
Capacitance Tolerance:	5%
Voltage DC:	800 VDC
Temperature Range:	-55/+105°C
Rated Temperature:	70°C
Insulation Resistance:	1 GOhms
Max dV/dt:	13 V/us
Resistance:	3.2 mOhms (10kHz 70C)
Ripple Current:	23.2 Amps Irms (10kHz 70C), 389 Amps Ipkr
Inductance:	13 nH

Packaging Specifications		
Packaging:	Bulk, Box	
Packaging Quantity:	36	

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