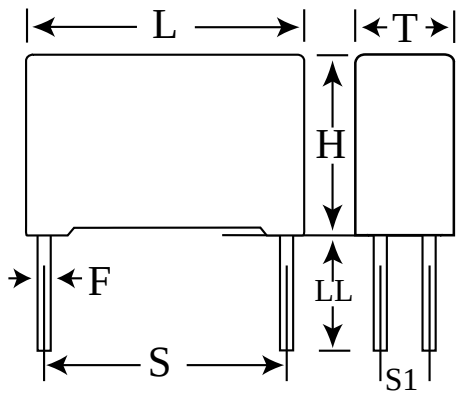
KEMET Part Number: C4AQQBW5400A3NJ

C4AQ, Film, Metallized Polypropylene, Automotive DC Link, 40 uF, 5%, 1,100 V, 70C, Lead Spacing = 52.5mm



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 = 10 C/W

Dimensions	
L	57.5mm +/-0.8mm
H	50mm +/-0.3mm
T	35mm +/-0.5mm
S	52.5mm +/-0.4mm
S1	20.3mm +/-0.4mm
LL	6mm +0/-2mm
F	1.2mm +/-0.05mm

Specifications	
Capacitance:	40 uF
Capacitance Tolerance:	5%
Voltage DC:	1100 VDC
Temperature Range:	-40/+105C
Rated Temperature:	70C
Dissipation Factor:	0.02% (10 kHz 25C)
Insulation Resistance:	750 mOhms
Max dV/dt:	11 V/us
Resistance:	4 mOhms (10kHz 70C)
Inductance:	35 nH

Packaging Specifications	
Packaging:	Bulk, Box
Packaging Quantity:	23

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