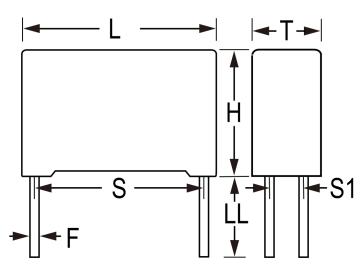


C4AKJBW5350A3PJ

C4AK, Film, Metallized Polypropylene, Automotive DC Link, 35 uF, 5%, 700 VDC, Lead Spacing = 37.5mm



Click here for the 3D model.

Dimensions	
L	42mm +/-1mm
Н	48mm +/-1mm
Т	33mm +/-1mm
S	37.5mm +/-0.4mm
S1	20.3mm +/-0.4mm
LL	6mm -2mm
F	1.2mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Box
Packaging Quantity	30

General Information	
Series	C4AK
Dielectric	Metallized Polypropylene
Style	Radial
Features	DC Filtering
RoHS	Yes
Lead	4 Wire Leads
Qualifications	AEC-Q200, IEC61071, EN61071, VDE0560
AEC-Q200	Yes
Component Weight	112.6 g
Miscellaneous	Rth = 14 C/W.

Specifications	
Capacitance	35 uF
Capacitance Tolerance	5%
Voltage DC	700 VDC
Temperature Range	-55/+135°C
Insulation Resistance	860 MOhms
Max dV/dt	20 V/us
Resistance	3 mOhms (10kHz 70C)
Ripple Current	23 Amps Irms (10kHz 95C), 700 Amps Ipkr
Inductance	14 nH

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