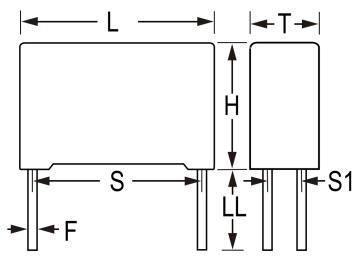


C4AKOBW5150A3HJ

**General Information** 

Miscellaneous

C4AK, Film, Metallized Polypropylene, Automotive DC Link, 15 uF, 5%, 900 VDC, Lead Spacing = 37.5mm



Click here for the 3D model.

Dimensions	
L	42mm +/-1mm
н	44mm +/-1mm
т	24mm +/-1mm
S	37.5mm +/-0.4mm
S1	10.2mm +/-0.4mm
LL	6mm -2mm
F	1.2mm +/-0.05mm

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	75.3 g

Rth = 17 C/W.

Specifications	
Capacitance	15 uF
Capacitance Tolerance	5%
Voltage DC	900 VDC
Temperature Range	-55/+135°C
Insulation Resistance	2 GOhms
Max dV/dt	20 V/us
Resistance	5.6 mOhms (10kHz 70C)
Ripple Current	15.3 Amps Irms (10kHz 95C), 300 Amps Ipkr
Inductance	12 nH

Packaging Specifications	
Packaging	Bulk, Box
Packaging Quantity	44

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