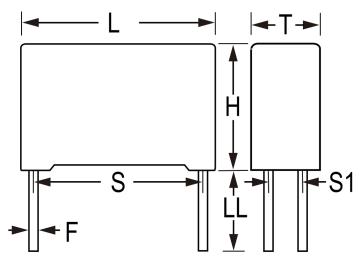


C4AUIBW5300M3LJ

C4AU, Film, Metallized Polypropylene, Automotive DC Link, 30 uF, 5%, 800 VDC, Lead Spacing = 37.5mm



Click here for the 3D model.

Dimensions	Ê
L	42mm +/-1mm
н	45mm +/-1mm
т	30mm +/-1mm
S	37.5mm +/-0.4mm
S1	20.3mm +/-0.4mm
LL	6mm -2mm
F	1.2mm +/-0.05mm

General Information	
Series	C4AU
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	79.9 g
Miscellaneous	Rth = 15 C/W.

Specifications	
Capacitance	30 uF
Capacitance Tolerance	5%
Voltage DC	800 VDC
Temperature Range	-55/+105°C
Insulation Resistance	1GOhms
Max dV/dt	30 V/us
Resistance	3.2 mOhms (10kHz 70C)
Ripple Current	23.2 Amps Irms (10kHz 95C), 900 Amps Ipkr
Inductance	13 nH

Packaging Specifications	
Packaging	Bulk, Box
Packaging Quantity	36

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