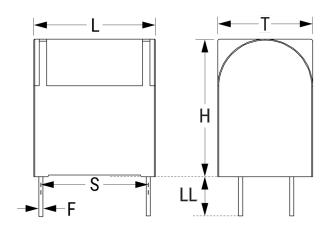


C4AUPEW5440M3BJ

C4AU, Film, Metallized Polypropylene, Automotive DC Link, 44 uF, 5%, 1200 VDC, Lead Spacing = 52.5mm



Click here for the 3D model.

Dimensions	
L	57.5mm +/-1.2mm
Н	65mm +/-1.2mm
Т	45mm +/-1.2mm
S	52.5mm +/-0.4mm
S1	20.3mm +/-0.4mm
LL	6mm -2mm
F	1.2mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Box
Packaging Quantity	18

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	221.6 g
Miscellaneous	Rth = 7 C/W.

Specifications	
Capacitance	44 uF
Capacitance Tolerance	5%
Voltage DC	1200 VDC
Temperature Range	-55/+105°C
Insulation Resistance	680 MOhms
Max dV/dt	23 V/us
Resistance	3.1 mOhms (10kHz 70C)
Ripple Current	34 Amps Irms (10kHz 95C), 1012 Amps Ipkr
Inductance	19 nH

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