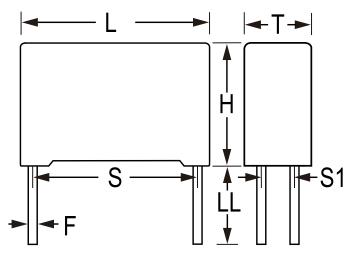


C4ATMBW5100A3NJ

C4AT, Film, Metallized Polypropylene, Power, 10 uF, 5%, 850 VDC, 450 VAC, 70°C, 52.5 mm



General Information	
Series	C4AT
Dielectric	Metallized Polypropylene
Style	Radial
Features	Switching
RoHS	Yes
Lead	4 Wire Leads
AEC-Q200	No
Typical Component Weight	120 g

Click here for the 3D model.

Dimensions	
L	57.5mm -0.7mm
н	50mm -0.7mm
Т	35mm -0.7mm
S	52.5mm +/-0.4mm
S1	20.3mm +/-0.4mm
LL	6mm -2mm
F	1.2mm NOM

Bulk, Bag

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## **Packaging Specifications**

Packaging	
Packaging Quantity	

Specifications	
Capacitance	10 uF
Tolerance	5%
Voltage DC	850 VDC
Voltage AC	450 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	68 V/us
ESR	2.5 mOhms (100kHz)
Ripple Current	29 Amps (100kHz 70C), 676 Amps (Peak)

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