

## C4ATJBW5100A3MJ

C4AT, Film, Metallized Polypropylene, Power, 10 uF, 5%, 700 VDC, 400 VAC, 70°C, 52.5 mm



Click [here](#) for the 3D model.

### General Information

Series	C4AT
Dielectric	Metallized Polypropylene
Style	Radial
Features	Switching
RoHS	Yes
Lead	4 Wire Leads
AEC-Q200	No
Typical Component Weight	111.1 g

### Specifications

Capacitance	10 uF
Tolerance	5%
Voltage DC	700 VDC
Voltage AC	400 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	54 V/us
ESR	2.9 mOhms (100kHz)
Ripple Current	29 Amps (100kHz 70C), 540 Amps (Peak)

### Dimensions

L	57.5mm -0.7mm
H	45mm -0.7mm
T	30mm -0.7mm
S	52.5mm +/-0.4mm
S1	10.2mm +/-0.4mm
LL	6mm -2mm
F	1.2mm NOM

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	27

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