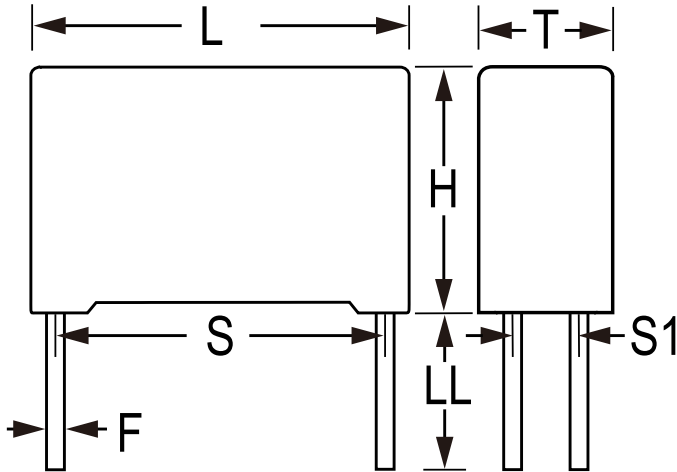


C4ATMBW4100A3EJ

C4AT, Film, Metallized Polypropylene, Power, 1 uF, 5%, 850 VDC, 450 VAC, 70°C, 27.5 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	29.8 g

Dimensions

L	32mm -0.7mm
H	33mm -0.7mm
T	18mm -0.7mm
S	27.5mm +/-0.4mm
S1	5.1mm +/-0.4mm
LL	6mm -2mm
F	1.2mm NOM

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	80

Specifications

Capacitance	1 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	148 V/us
ESR	5.2 mOhms (100kHz)
Ripple Current	16 Amps (100kHz 70C), 148 Amps (Peak)

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