

C4ATFBW5250A3MJ

C4AT, Film, Metallized Polypropylene, Power, 25 uF, 5%, 400 VDC, 250 VAC, 70°C, 52.5 mm



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General Information

Series	C4AT
Dielectric	Metallized Polypropylene
Style	Radial
Features	Switching
RoHS	Yes
Lead	4 Wire Leads
AEC-Q200	No
Typical Component Weight	104.1 g

Specifications

Capacitance	25 uF
Tolerance	5%
Voltage DC	400 VDC
Voltage AC	250 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	34 V/us
ESR	2 mOhms (100kHz)
Ripple Current	29 Amps (100kHz 70C), 846 Amps (Peak)

Dimensions

L	57.5mm -0.7mm
H	45mm -0.7mm
T	30mm -0.7mm
S	52.5mm +/-0.4mm
S1	20.3mm +/-0.4mm
LL	6mm -2mm
F	1.2mm NOM

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	27

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