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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	120 g

Dimensions

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

Specifications

Capacitance	50 uF
Tolerance	10%
Voltage DC	250 VDC
Voltage AC	160 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	15 V/us
ESR	2.8 mOhms (100kHz)
Ripple Current	22 Amps (100kHz 70C), 750 Amps (Peak)

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	23

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