

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



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

Dimensions	
L	57.5mm -0.7mm
H	50mm -0.7mm
T	35mm -0.7mm
S	52.5mm +/-0.4mm
S1	20mm +/-0.4mm
LL	6mm -2mm
F	1.2mm NOM

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

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	23