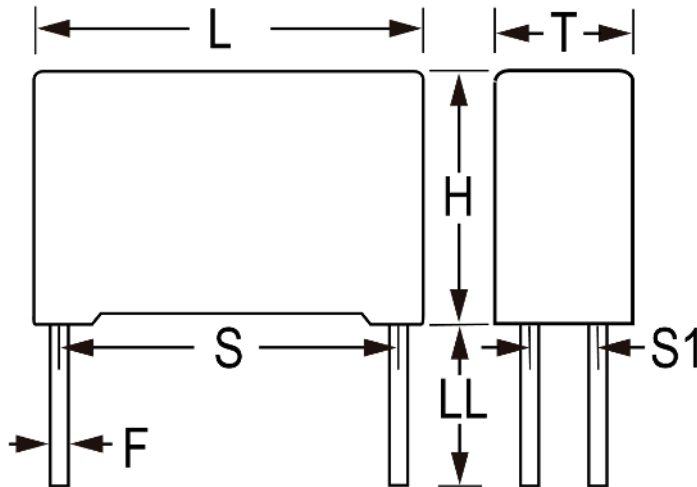


C4ATGBW4680A3GJ

C4AT, Film, Metallized Polypropylene, Power, 6.8 uF, 5%, 275 VAC, 450 VDC, 70°C, Lead Spacing = 27.5mm



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

Dimensions

L	32mm -0.7mm
H	37mm -0.7mm
T	22mm -0.7mm
S	27.5mm +/-0.4mm
S1	10.2mm +/-0.4mm
LL	6mm -2mm
F	1.2mm NOM

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	64

General Information

Series	C4AT
Dielectric	Metallized Polypropylene
Style	Radial
Features	Switching
RoHS	Yes
Lead	4 Wire Leads
AEC-Q200	No
Component Weight	37.5 g

Specifications

Capacitance	6.8 uF
Capacitance Tolerance	5%
Voltage AC	275 VAC
Voltage DC	450 VDC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	82 V/us
Resistance	1.6 mOhms (100kHz)
Ripple Current	29 Amps (100kHz 70C), 554 Amps (Peak)