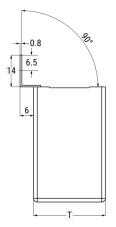
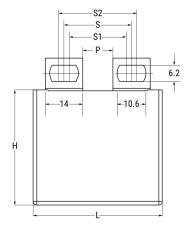


## C4BTHBX4680ZAJJ

C4BT, Film, Metallized Polypropylene, Power, 6.8 uF, 5%, 600 VDC, 70°C, Lead Spacing = 25.5mm





Click here for the 3D model.

Dimensions	
L	42.5mm +1.5/-0.7mm
Н	37mm +0.2/-0.7mm
т	28mm +0.4/-0.7mm
S	25.5mm +/-0.2mm
S1	21.5mm +/-0.2mm
S2	29.5mm +/-0.2mm
Р	10.5mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	36

General Information		
Series	C4BT	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	Switching	
RoHS	Yes	
Lead	Flat Tabs	
AEC-Q200	No	
Component Weight	61.94 g	
Miscellaneous	KEMET Style A Tabs. Peak Voltage = 600 VDC.	

Specifications		
Capacitance	6.8 uF	
Capacitance Tolerance	5%	
Voltage DC	600 VDC	
Temperature Range	-40/+85°C	
Rated Temperature	70°C	
Max dV/dt	70 V/us	
Resistance	2.2 mOhms (100kHz)	
Ripple Current	31 Amps (100kHz 70C), 478 Amps (Peak)	
Inductance	36 nH	

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