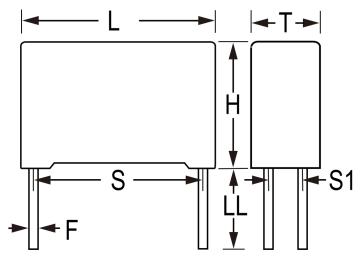


C4ATGBW4680A3GJ

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
н	37mm -0.7mm
т	22mm -0.7mm
S	27.5mm +/-0.4mm
S1	10.2mm +/-0.4mm
LL	6mm -2mm
F	1.2mm NOM

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)		

Packaging Specifications Packaging Bulk, Bag Packaging Quantity 64

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.