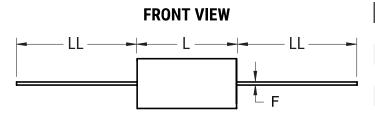


C4GADUC4680AA0J

C4G, Film, Metallized Polypropylene, Power, 6.8 uF, 5%, 250 VDC, 160 VAC, 70°C



SIDE VIEW



Cli	reck here for the 3D model.	Miscellaneous
ions		Specification
	19.5mm MAX	Capacitance
	33mm MAX	Tolerance
	40mm +/-5mm	Voltage DC
	1mm NOM	Voltage AC

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	100	

General Information			
Series	C4G		
Dielectric	Metallized Polypropylene		
Style	Axial		
Features	Switching		
RoHS	Yes		
Lead	Wire Leads		
AEC-Q200	No		
Typical Component Weight	6.5 g		
Miscellaneous	Polyester Tape & Resin Protection.		

Specifications			
Capacitance	6.8 uF		
Tolerance	5%		
Voltage DC	250 VDC		
Voltage AC	160 VAC		
Temperature Range	-40/+85°C		
Rated Temperature	70°C		
Dissipation Factor	0.05%		
Max dV/dt	30 V/us		
ESR	4.4 mOhms (100kHz)		
Ripple Current	9 Amps (100kHz 70C), 204 Amps (Peak)		

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.

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