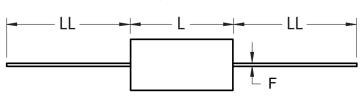


C4GSFUC4500AA1J

C4G, Film, Metallized Polypropylene, Power, 5 uF, 5%, 400 VDC, 250 VAC, $70^{\circ}\mathrm{C}$

FRONT VIEW



SIDE VIEW



Click here for the 3D model.

Dimensions	
D	21.5mm MAX
L	44mm MAX
LL	40mm +/-5mm
F	1mm NOM

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	
Miscellaneous	Flame Retardant, Polyester Tape & Resin Protection.	

Specifications	
Capacitance	5 uF
Capacitance Tolerance	5%
Voltage DC	400 VDC
Voltage AC	250 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	30 V/us
ESR	4 mOhms (100kHz)
Ripple Current	9 Amps (100kHz 70C), 150 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.