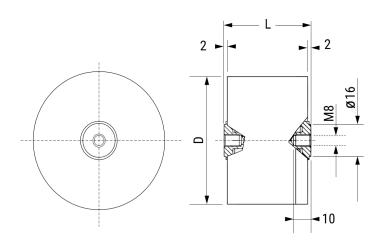


a YAGEO company

## C4DCMAQ4400AA0J

C4DC, Film, Metallized Polypropylene, Power, 4 uF, 5%, 850 VDC



Click here for the 3D model.

Dimensions	
D	80mm NOM
L	51mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	27

General Information		
Series	C4DC	
Dielectric	Metallized Polypropylene	
Style	Door Knob	
Features	GTO	
RoHS	With Exemptions	
REACH	SVHC (Pb - CAS 7439-92-1)	
Lead	Screw Terminals M8	
AEC-Q200	No	
Miscellaneous	Thermal Resistance = 1.1 C/W. Peak Voltage = 1200 VDC. Surge Voltage = 1300 VDC.	

Specifications		
Capacitance	4 uF	
Capacitance Tolerance	5%	
Voltage AC	500 VAC	
Voltage DC	850 VDC	
Temperature Range	-40/+85°C	
Rated Temperature	70°C	
Max dV/dt	450 V/us	
ESR	1.1 mOhms (100kHz)	
Ripple Current	59 Amps (100kHz 70C), 1800 Amps (Peak)	

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