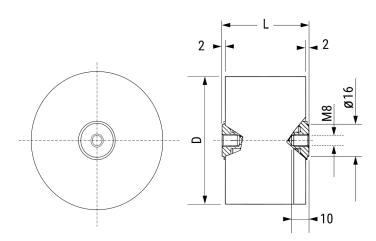


## C4DRMAQ4600AA0J C4DR, Film, Metallized Polypropylene, Power, 6 uF, 5%, 850 VDC



Click here for the 3D model.

D 60mm NOM   L 51mm NOM	Dimensions	
L 51mm NOM	D	60mm NOM
	L	51mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	48

General Information		
Series	C4DR	
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 = 2.6 C/W. Peak Voltage = 1200 VDC. Surge Voltage = 1300 VDC.	

Specifications	,
Capacitance	6 uF
Capacitance Tolerance	5%
Voltage AC	330 VAC
Voltage DC	850 VDC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	90 V/us
Resistance	2.6 mOhms (100kHz)
Ripple Current	34 Amps (100kHz 70C), 540 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.