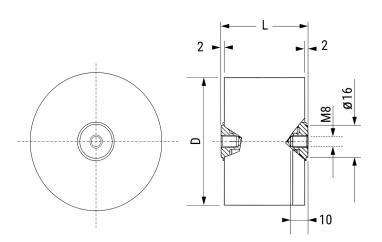


a YAGEO company

C4DRSAQ4100AA0J

C4DR, Film, Metallized Polypropylene, Power, 1 uF, 5%, 1500 VDC



Click here for the 3D model.

Dimensions	
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 = 2.3 C/W. Peak Voltage = 2100 VDC. Surge Voltage = 2250 VDC.	

Specifications		
Capacitance	1uF	
Capacitance Tolerance	5%	
Voltage AC	500 VAC	
Voltage DC	1500 VDC	
Temperature Range	-40/+85°C	
Rated Temperature	70°C	
Max dV/dt	400 V/us	
Resistance	2.3 mOhms (100kHz)	
Ripple Current	37 Amps (100kHz 70C), 400 Amps (Peak)	

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