C4DRJAQ5100AA0J

General Information

Series Dielectric

Style

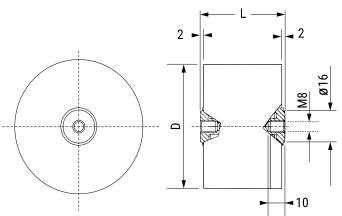
C4DR, Film, Metallized Polypropylene, Power, 10 uF, 5%, 700 VDC

C4DR

Door Knob

Metallized Polypropylene





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	REACH Lead AEC-Q200	SVHC (Pb - CAS 7439-92-1) Screw Terminals M8 No
	Typical Component Weight	240.2 g
10	Miscellaneous	Thermal Resistance = 2.1 C/W. Peak Voltage = 980 VDC. Surge Voltage = 1050 VDC.
Click here for the 3D model.		
Dimensions	Specifications	

D	72mm NOM
L	51mm NOM
Packaging Specifications	
Packaging	Bulk, Bag
	-

Packaging Quantity

Specifications	
Capacitance	10 uF
Tolerance	5%
Voltage DC	700 VDC
Voltage AC	250 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	70 V/us
ESR	2.1 mOhms (100kHz)
Ripple Current	42 Amps (100kHz 70C), 700 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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