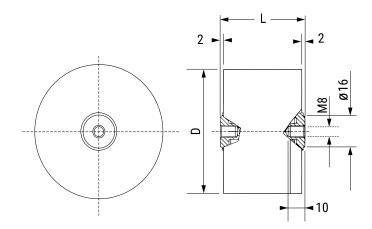


C4DRPAQ4250AA0J C4DR, Film, Metallized Polypropylene, Power, 2.5 uF, 5%, 1,200 VDC



Click here for the 3D model.

Dimensions	
D	60mm NOM
L	51mm NOM
Packaging Specifications	
Packaging	Bulk, Bag

48

Packaging Packaging Quantity

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 = 1.4 C/W. Peak Voltage = 1680 VDC. Surge Voltage = 1800 VDC.

Specifications	
Capacitance	2.5 uF
Tolerance	5%
Voltage DC	1200 VDC
Voltage AC	440 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	320 V/us
ESR	1.4 mOhms (100kHz)
Ripple Current	47 Amps (100kHz 70C), 800 Amps (Peak)

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