



C44A, Film, Metallized Polypropylene, Power, 330 uF, 5%, 400 VDC, 250 VAC, 35 mm

C44A

Metallized Polypropylene

SVHC (Pb - CAS 7439-92-1)

cc1c1ec4-db9e-4815-b26b-e8a

Thermal Resistance = 1.25 C/W.

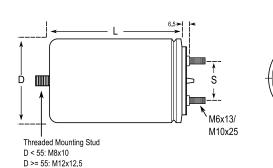
With Exemptions

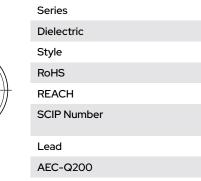
Threaded Studs M10

34ddfb776

No

1,150 g





Typical Component Weight

Miscellaneous

General Information

Click here for the 3D model.

Dimensions	
D	85mm +/-0.5mm
L	185mm +/-2mm
S	35mm +/-0.5mm
Packaging Specifications	
i ackaging opecifications	
Terminal Type	Bolt - M12x12.5
	Bolt - M12x12.5 Bulk, Bag

Specifications	
Capacitance	330 uF
Tolerance	5%
Voltage DC	400 VDC
Voltage AC	250 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	20 V/us
ESR	5 mOhms (TYP)
Ripple Current	50 Amps, 6000 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.

Generated 04/27/2025 © 2006 - 2025 YAGEO