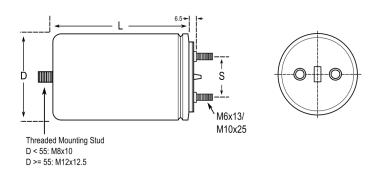


a YAGEO company

C44APFP4500ZA0J

C44A, Film, Metallized Polypropylene, Power, 5 uF, 5%, 500 VAC, 1200 VDC



General Information Series C44A Dielectric Metallized Polypropylene Style RoHS With Exemptions **REACH** SVHC (Pb - CAS 7439-92-1) cc1c1ec4-db9e-4815-b26b-e8a34ddfb776 SCIP Number Lead Threaded Studs M6 AEC-Q200 No Component Weight 336 g Thermal Resistance = 3.3 C/W. Miscellaneous

Click here for the 3D model.

Dimensions	
D	50mm +/-0.5mm
L	138mm +/-2mm
S	22.3mm +/-0.5mm

Packaging Specifications		
Mounting	Bolt - M8x10	
Packaging	Bulk, Bag	
Packaging Quantity	25	

Specifications			
Capacitance	5 uF		
Capacitance Tolerance	5%		
Voltage AC	500 VAC		
Voltage DC	1200 VDC		
Temperature Range	-40/+85°C		
Rated Temperature	70°C		
Max dV/dt	400 V/us		
Resistance	2 mOhms (TYP)		
Ripple Current	40 Amps, 2000 Amps (Peak)		

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