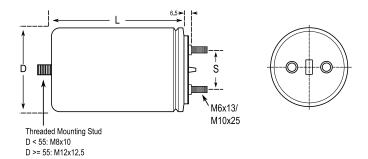


C44AJGP5500ZA0J

C44A, Film, Metallized Polypropylene, Power, 50 uF, 5%, 700 VDC, 400 VAC, 22.3 mm



General Information	
Series	C44A
Dielectric	Metallized Polypropylene
Style	Can
RoHS	With Exemptions
REACH	SVHC (Pb - CAS 7439-92-1)
SCIP Number	cc1c1ec4-db9e-4815-b26b-e8a 34ddfb776
Lead	Threaded Studs M6
AEC-Q200	No
Typical Component Weight	583.3 g
Miscellaneous	Thermal Resistance = 4 C/W.

## Click here for the 3D model.

Dimensions	
D	65mm +/-0.5mm
L	138mm +/-2mm
S	22.3mm +/-0.5mm

Packaging Specifications	
Terminal Type	Bolt - M12x12.5
Packaging	Bulk, Bag
Packaging Quantity	12

Specifications	
Capacitance	50 uF
Tolerance	5%
Voltage DC	700 VDC
Voltage AC	400 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	35 V/us
ESR	4 mOhms (TYP)
Ripple Current	32 Amps, 1500 Amps (Peak)

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