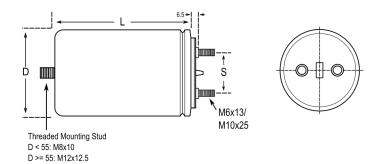


C44ASGR5120ZA0J

C44A, Film, Metallized Polypropylene, Power, 12 uF, 5%, 630 VAC, 1500 VDC



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-e8a34ddfb776
Lead	Threaded Studs M10
AEC-Q200	No
Component Weight	1000 g
Miscellaneous	Thermal Resistance = 5.3 C/W.

Click here for the 3D model.

Dimensions	
D	85mm +/-0.5mm
L	137mm +/-2mm
S	35mm +/-0.5mm

Packaging Specifications	
Mounting	Bolt - M12x12.5
Packaging	Bulk, Bag
Packaging Quantity	5

Specifications	
Capacitance	12 uF
Capacitance Tolerance	5%
Voltage AC	630 VAC
Voltage DC	1500 VDC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	300 V/us
Resistance	3 mOhms (TYP)
Ripple Current	32 Amps, 3600 Amps (Peak)

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