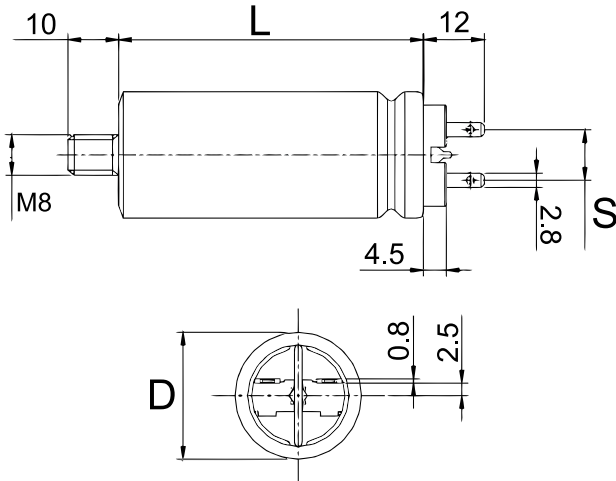


## C44BPF14150ZA0J

Aliases (C44BPF14150ZA0J)

C44B, Film, Metallized Polypropylene, Power, 1.5 uF, 5%, 1,200 VDC, 500 VAC, 10 mm



Click [here](#) for the 3D model.

### General Information

Series	C44B
Dielectric	Metallized Polypropylene
Style	Can
RoHS	Yes
Lead	Fast On (1+1)
AEC-Q200	No
Typical Component Weight	121.7 g
Miscellaneous	Peak Voltage = 1600 VDC.

### Dimensions

D	45mm +/-0.5mm
L	60mm +/-2mm
S	10mm +/-0.5mm

### Packaging Specifications

Terminal Type	Bolt - M8x10
Packaging	Bulk, Bag

### Specifications

Capacitance	1.5 uF
Tolerance	5%
Voltage DC	1200 VDC
Voltage AC	500 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	500 V/us
ESR	3 mOhms (TYP)
Ripple Current	6 Amps, 750 Amps (Peak)

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