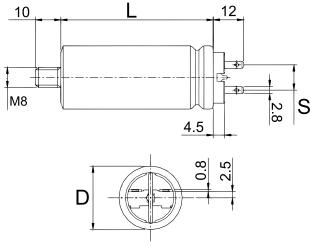


C44BPF14100ZB0J

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



General Information	
Series	C44B
Dielectric	Metallized Polypropylene
Style	Can
RoHS	Yes
Lead	Fast On (1+1)
AEC-Q200	No
Typical Component Weight	70 g
Miscellaneous	Peak Voltage = 1600 VDC.

Click here for the 3D model.

Dimensions	
D	35mm +/-0.5mm
L	60mm +/-2mm
S	10mm +/-0.5mm

Packaging Specifications Terminal Type Bolt - M8x10 Packaging Bulk, Bag Packaging Quantity 104

Specifications	
Capacitance	1uF
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	4 mOhms (TYP)
Ripple Current	6 Amps, 500 Amps (Peak)

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