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### Dimensions

D	25mm +/-0.5mm
L	60mm +/-2mm
S	10mm +/-0.5mm

### Packaging Specifications

Mounting	Bolt - M8x10
Packaging	Bulk, Bag
Packaging Quantity	210

### General Information

Series	C44B
Dielectric	Metallized Polypropylene
Style	Can
RoHS	Yes
Lead	Fast On (1+1)
AEC-Q200	No
Typical Component Weight	35 g
Miscellaneous	Peak Voltage = 2400 VDC.

### Specifications

Capacitance	0.047 uF
Capacitance Tolerance	5%
Voltage AC	630 VAC
Voltage DC	2000 VDC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	750 V/us
ESR	30 mOhms (TYP)
Ripple Current	4 Amps, 35 Amps (Peak)

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