

Aluminum Electrolytic Capacitors

+85°C Reduced Size Snap-Mount Aluminum Electrolytic Capacitors

Part Number: 338LBB035M2BC

[General Specifications \(PDF\)](#)

[Special Order Options](#)

[LBB document \(PDF\)](#)



Electrical Specifications

Capacitance: 3,300.0 uF

Tolerance: -20 %, +20 %

Dissipation Factor: 0.25 at 120 Hz

ESR: 125.6 milliOhms at 20° C and 120 Hz

Impedance:

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Impedance Ratios:

3.0 at -25°C/20°C

8.0 at -40°C/20°C

Load Life:

3000 Hours at 85°C with 100% of rated voltage and with 100% of rated ripple current

Temperature Range: -40°C to +85°C

WVDC: 35 volts DC

SVDC: 44. volts DC

Leakage Current:

2,310.0 uA after 5 Minutes

Ripple Current:

2.05 A at 120 Hz and 85°C

Physical Specifications

Diameter (D): 22.0 mm + 1.0 mm

Length (L): 25.0 mm + 2.0 mm

Lead Wire Diameter (d): 1.5 mm + 0.5 mm

Lead Spacing: 10.0 mm +/- 1.0 mm

Lead Length: 4 mm

