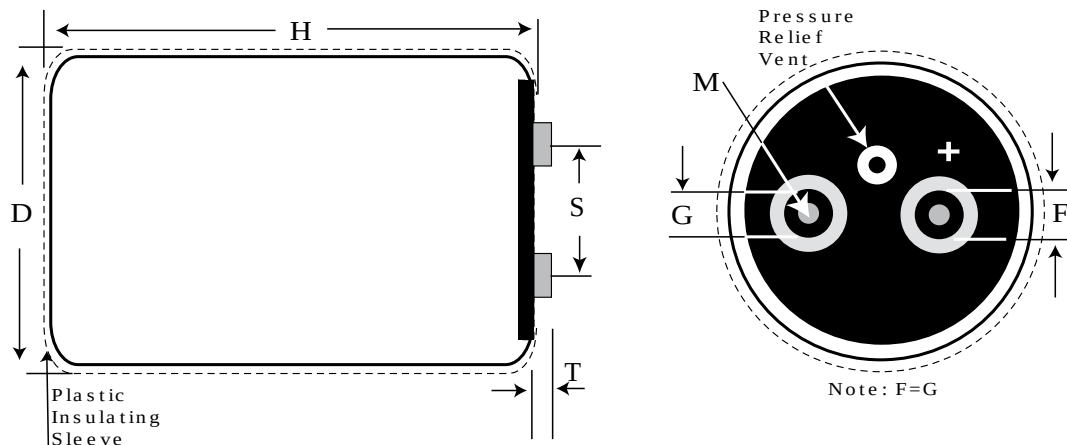


# A331FB222M100A

aka ALS30A222DA100

Capacitor, aluminum, 2200 uF, 20% Tol, 100V@85C, 36x52



## Dimensions (mm)

| ID | Dimension | Tolerance |
|----|-----------|-----------|
| D  | 36        | +/-1      |
| H  | 52        | +/-2      |
| S  | 12.8      | +/-0.5    |
| T  | 7.14      | +/-0.5    |
| F  | 8         | +/-0.5    |

## Specifications

|                             |          |
|-----------------------------|----------|
| RoHS:                       | Yes      |
| Temperature Range:          | -40/+85C |
| Capacitance:                | 2200 uF  |
| Tolerance:                  | 20%      |
| Voltage DC @ 85C:           | 100V     |
| Operational Lifetime @ 65C: | 43000 h  |
| Operational Lifetime @ 85C: | 11000 h  |
| Packaging:                  | Bulk     |
| Leakage Current:            | 660 uA   |
| ESR at 120Hz at room temp:  | 66 mOhm  |
| ESR at 1KHz at room temp :  | 53 mOhm  |
| ESR at 100KHz at room temp: | 51 mOhm  |
| Ripple 120Hz @ 85C:         | 5400 mA  |
| Ripple 10KHz @ 85C:         | 5400 mA  |