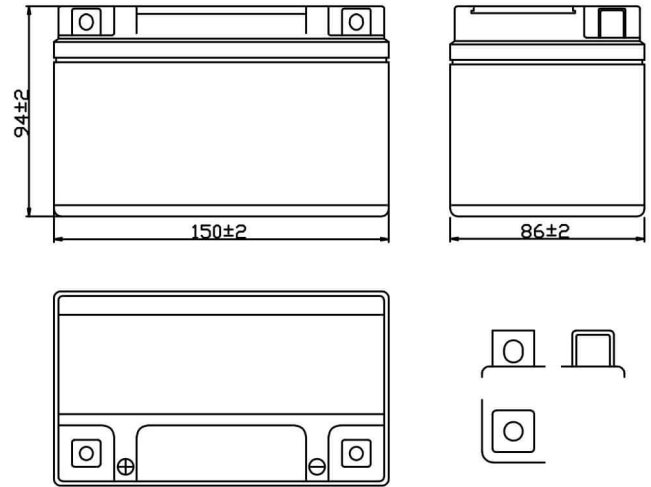
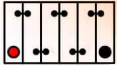


MODEL: YTX7A-GEL

Execution standards: IEC 60095-7:2019、JISD 5302:2022

| Cover | Container Bottom | Terminal | Positive Plate | Negative Plate | Separator | Electrolyte | Safety Valve | Seal Glue |
|-------|------------------|----------|------------------|----------------|-----------|-------------|--------------|-------------|
| ABS | ABS | Cu | PbO ₂ | Pb | AGM | GEL | Rubber | Epoxy Resin |

Parameter Chart

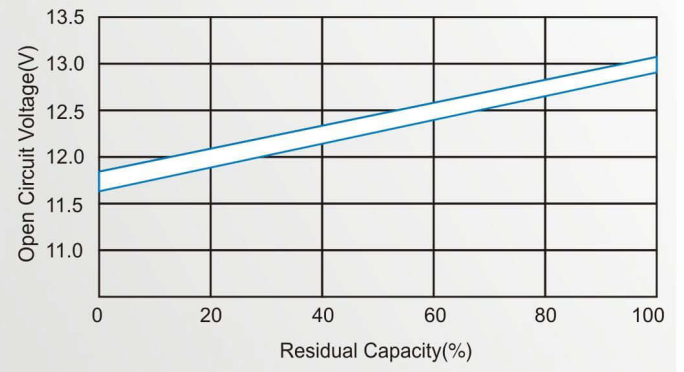
| | | | |
|------------------------------|------------------|--------------------|--|
| Volts | 12V | | |
| 10 hours rate Capacity(25°C) | 7.0Ah | | |
| Dimension | Length | 150±2mm(5.91 inch) | |
| | Width | 86±2mm(3.39 inch) | |
| | Total height | 94±2mm(3.70 inch) | |
| Terminal | C9/M6 | | |
| Weight±3% | 2.40Kg(5.28 lbs) | | |
| CCA(-18°C) | 90A | | |
| Storage Status | Wet | | |

Retention of Charge Storage @25°C

| | | |
|----------|-----|--|
| 1 month | 97% | Directly Mounted |
| 3 month | 90% | Directly Mounted |
| 6 month | 80% | Current:0.7A Constant Volts:14.8V Charging Hours:5H |
| 12 month | 40% | Current:0.7A Constant Volts:14.8V Charging Hours:10H |

★The above are average and data obtained from the first 3 charge/discharge cycles. These are not minimum values.

★The different item No. of battery can be developed according to the customer's demand

The relationship for OCV and Capacity 25°C

Residual Capacity
