

## 21700 6S1P Battery Pack

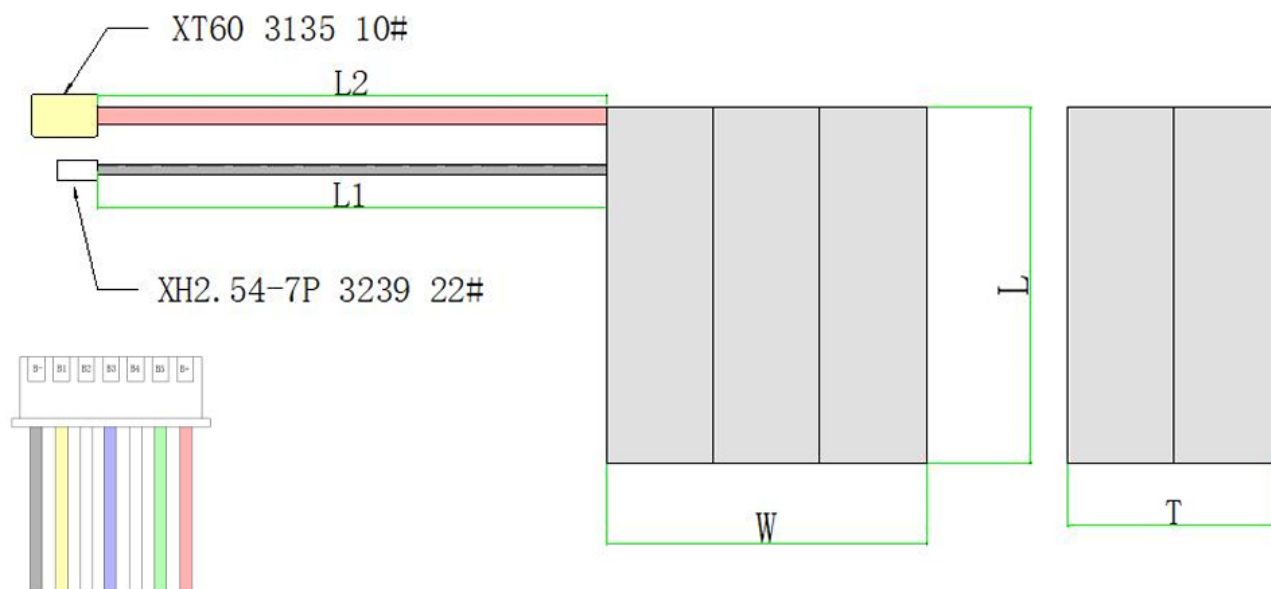
| Specifications                       |  |
|--------------------------------------|--|
| Model                                | 21700-6S1P   |
| Nominal voltage                      | 21.6V  |
| Typical capacity                     | 5000mAh  |
| Minimum capacity                     | 4800mAh  |
| Fully charge voltage                 | 25.2V  |
| Fully discharge voltage              | 15.0V  |
| Max charge current                   | 10A  |
| Standard charge current              | 2.5A   |
| Maximum continuous discharge current | 125A   |
| Weight                               | 0.47kg   |
| Shipment voltage                     | ≥20.4V   |
| Operating environment                | Charging temperature:0°C~45°C<br>Discharge temperature:-20°C~60° |

### Features and Benefits

1. 21.6V, 5000mAh Capacity: High energy density in a 6S1P configuration using 21700 cells.
2. High Power Output: Supports continuous discharge up to 125A and pulse discharge up to 180A.
3. Wide Temperature Range: Discharge from -20°C to 60°C; charge from 0°C to 45°C.
4. Standard Connectors: Features an XT60 output and XH2.54-7P balance port for broad compatibility.
5. Low Resistance: ≤35mΩ internal impedance for high efficiency and stable performance.
6. Robust Build: Manufactured to meet GB, IEC, and UL standards with strict quality control.



## Dimensional



T: 45mm W: 68mm L: 80mm L1: 100mm L2: 100mm