

# Cell Specification Data

**SLPB 30205130H**



**Kokam Co., Ltd.**

# Cell Specification

|  |                    |               |
|--|--------------------|---------------|
| ● Typical Capacity <sup>1)</sup>       |                    | 5.0Ah         |
| ● Nominal Voltage                      |                    | 3.7 V         |
| ● Charge Condition                     | Max. Current       | 10.0 A        |
|  | Voltage            | 4.2V ± 0.03 V |
| ● Discharge Condition                  | Continuous Current | 25.0 A        |
|  | Peak Current       | 50.0 A        |
|  | Cut-off Voltage    | 2.7 V         |
| ● Cycle Life [@ 80% DOD] <sup>2)</sup> |                    | > 800 Cycles  |
| ● Operating Temp.                      | Charge             | 0 ~ 40 °C     |
|  | Discharge          | -20 ~ 60 °C   |
| ● Dimension                            | Thickness (mm)     | 3.1 ± 0.3     |
|  | Width (mm)         | 206 ± 2.0     |
|  | Length (mm)        | 130 ± 2.0     |
| ● Weight (g)                           |                    | 164 ± 6.0     |

1) Typical Capacity : 0.5C, 4.2~2.7V @25°C

2) Voltage range : 4.15V ~ 3.40V