

# Cell Specification Data

**SLPB 356495**



**Kokam Co., Ltd.**

# Cell Specification

|                                  |                    |                        |
|----------------------------------|--------------------|------------------------|
| ● Typical Capacity <sup>1)</sup> |                    | <b>2.1 Ah</b>          |
| ● Nominal Voltage                |                    | <b>3.7 V</b>           |
| ● Charge Condition               | Max. Current       | <b>2.1 A</b>           |
|                                  | Voltage            | <b>4.2V ± 0.03 V</b>   |
| ● Discharge Condition            | Continuous Current | <b>4.2 A</b>           |
|                                  | Peak Current       | <b>10.5 A</b>          |
|                                  | Cut-off Voltage    | <b>2.7 V</b>           |
| ● Cycle Life                     |                    | <b>&gt; 500 Cycles</b> |
| ● Operating Temp.                | Charge             | <b>0 ~ 40 °C</b>       |
|                                  | Discharge          | <b>-20 ~ 60 °C</b>     |
| ● Dimension                      | Thickness (mm)     | <b>3.5 ± 0.2</b>       |
|                                  | Width (mm)         | <b>64.0 ± 0.5</b>      |
|                                  | Length (mm)        | <b>95.0 ± 0.5</b>      |
| ● Weight (g)                     |                    | <b>43.0 ± 2.0</b>      |

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