

# Cell Specification Data

**SLPB 100216216H**



**Kokam Co., Ltd.**

# Cell Specification

● Typical Capacity <sup>1)</sup>		40.0 Ah
● Nominal Voltage		3.7 V
● Charge Condition	Max. Current	80.0 A
	Voltage	4.2V ± 0.03 V
● Discharge Condition	Continuous Current	200.0 A
	Peak Current	400.0 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)	10.7 ± 0.5
	Width (mm)	215 ± 2.0
	Length (mm)	220 ± 2.0
● Weight (g)		1,100 ± 40

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

2) Voltage range : 4.15V ~ 3.40V