

Cell Specification Data

SLPB 41205130H



Kokam Co., Ltd.

Cell Specification

● Typical Capacity ¹⁾		7.5 Ah
● Nominal Voltage		3.7 V
● Charge Condition	Max. Current	15.0 A
	Voltage	4.2V ± 0.03 V
● Discharge Condition	Continuous Current	37.5 A
	Peak Current	75.0 A
	Cut-off Voltage	2.7 V
● Cycle Life [@ 80% DOD] ²⁾		> 800 Cycles
● Operating Temp.	Charge	0 ~ 40 °C
	Discharge	-20 ~ 60 °C
● Dimension	Thickness (mm)	4.2 ± 0.3
	Width (mm)	206 ± 2.0
	Length (mm)	130 ± 2.0
● Weight (g)		226 ± 9.0

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

2) Voltage range : 4.15V ~ 3.40V