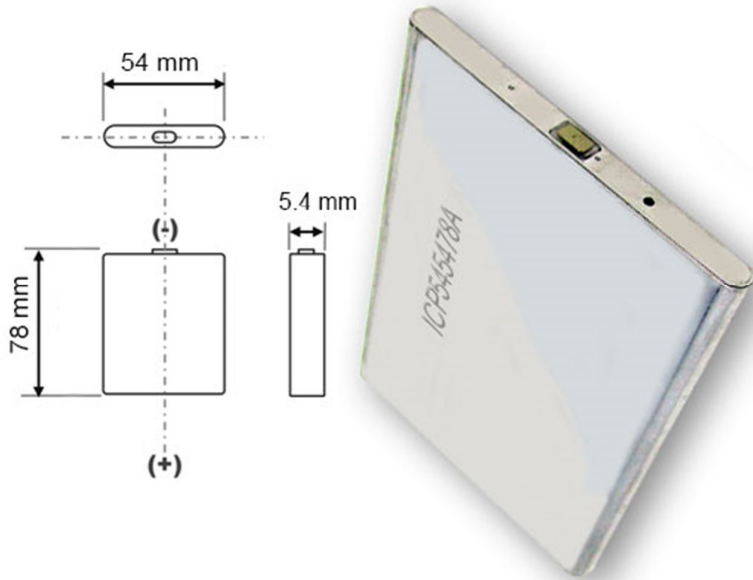


SAMSUNG ICP545478A Note3 3.8V 3200mAh Lilon



Item	Specification
3.1 Standard Discharge Capacity	Minimum : 3090 mAh Nominal : 3200 mAh * 1C = 3200mA
3.2 Charging Voltage	4.35V
3.3 Nominal Voltage	3.80V
3.4 Charging Method	CC-CV (constant voltage with limited current)
3.5 Charging Current	1600mA
3.6 Charging Time	3hours
3.7 Max. Charge Current	3200mA
3.8 Max. Discharge Current	4800mA
3.9 Discharge Cut-off Voltage	2.75V
3.10 Cell Weight	Max 56.0g
3.11 Cell Dimension	Thickness : Max. 5.40mm(Initial fully charged cell) Width : Max. 53.45mm Height : Max. 77.50mm
3.12 Operating Temperature	Charge : 0 to 45 °C Discharge: -20 to 60 °C
3.13 Storage Temperature	1 year : -20~25 °C(1*) 3 months : -20~45 °C(1*) 1 month : -20~60 °C(1*)